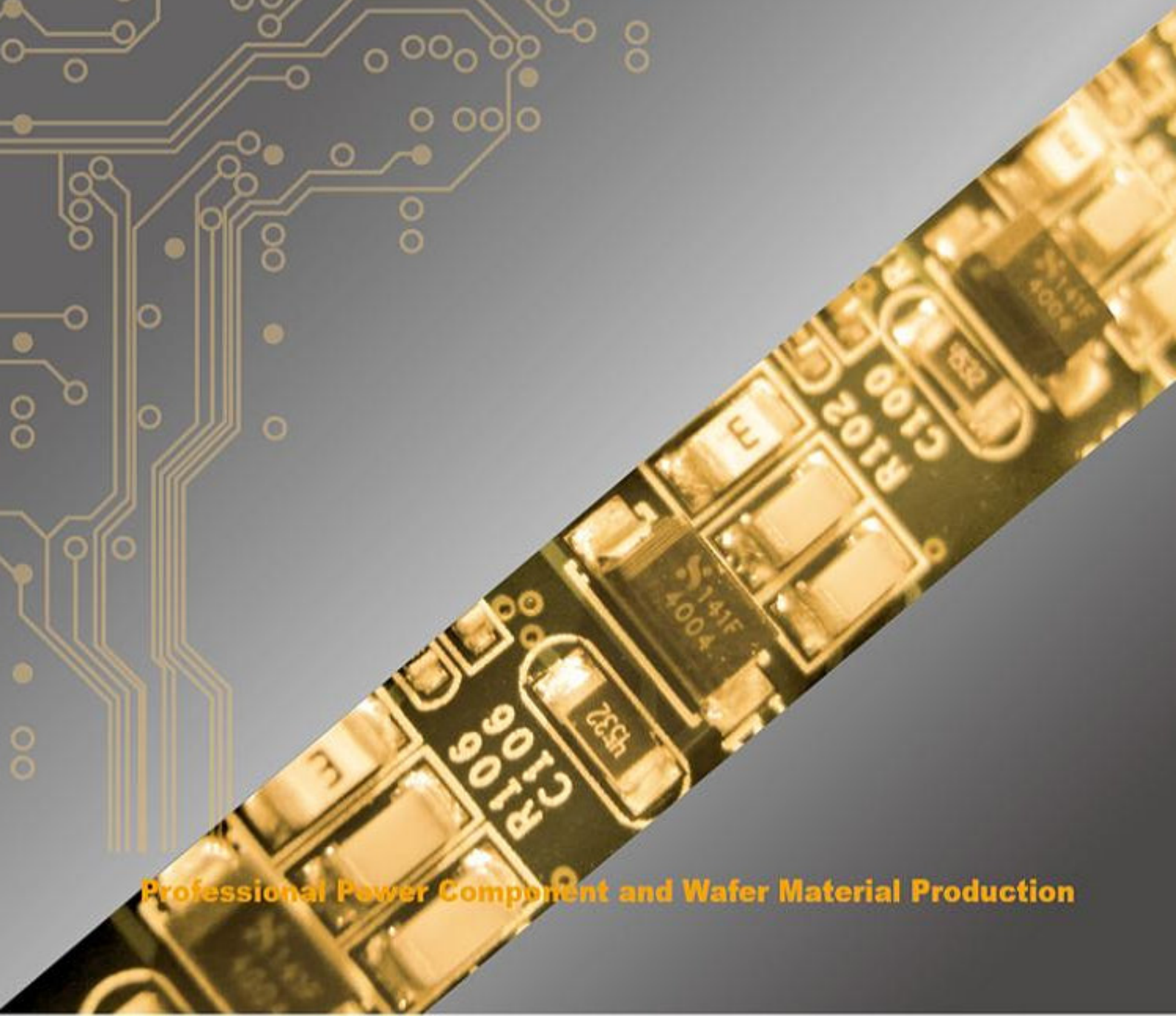


The logo for SeCoS GmbH, featuring the word "secoS" in a white, lowercase, sans-serif font. The letter "e" is stylized with a yellow and orange gradient. The background of the entire page is a light blue gradient with a faint, golden circuit board pattern.

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A close-up, diagonal view of a golden microchip or wafer. The chip is covered in intricate circuitry and various components. Several components are labeled with text such as "R106", "C106", "R102", "C100", and "R100". The chip is set against a dark background, highlighting its metallic sheen and complex design.

**Professional Power Component and Wafer Material Production**

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Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	Package
MSCD052	20	0.5	5	0.44	0.1	0805
MSCD053	30	0.5	5	0.46	0.1	0805
MSCD054	40	0.5	5	0.48	0.1	0805
MSCD102	20	1	10	0.45	0.2	0805
MSCD104	40	1	10	0.52	0.1	0805
MSCD106	60	1	10	0.65	0.2	0805
SSCD102	20	1	20	0.5	0.5	1206
SSCD104	40	1	20	0.5	0.5	1206
SSCD106	60	1	20	0.7	0.5	1206
SSCD110	100	1	20	0.85	0.5	1206
SSCD202	20	2	40	0.5	0.5	1206
SSCD204	40	2	40	0.5	0.5	1206
SSCD206	60	2	40	0.7	0.5	1206
SSCD210	100	2	40	0.85	0.5	1206
SCD34	40	3	80	0.5	0.5	2010
SCD36	60	3	80	0.7	0.5	2010
SCD3100	100	3	80	0.85	0.5	2010
SCD32	20	3	80	0.5	0.5	2010
SCD32L	20	3	80	0.38	1	2010
SCD34L	40	3	80	0.41	1	2010
SCD54	40	5	120	0.55	0.5	2114
SCD56	60	5	120	0.7	0.5	2114
SCD5100	100	5	120	0.85	0.5	2114
SR220	20	2	50	0.52	0.2	DO-15
SR240	40	2	50	0.52	0.2	DO-15
SR260	60	2	50	0.65	0.2	DO-15
SR2100	100	2	50	0.83	0.2	DO-15
SR2150	150	2	50	0.85	0.2	DO-15
SR2200	200	2	50	0.9	0.2	DO-15
SR320	20	3	80	0.52	0.3	DO-27(DO-201)
SR340	40	3	80	0.52	0.3	DO-27(DO-201)
SR360	60	3	80	0.65	0.3	DO-27(DO-201)
SR3100	100	3	80	0.83	0.3	DO-27(DO-201)
SR3150	150	3	80	0.85	0.02	DO-27(DO-201)
SR3200	200	3	80	0.91	0.015	DO-27(DO-201)
1N5820	20	3	80	0.45	2	DO-27(DO-201)
1N5821	30	3	80	0.55	2	DO-27(DO-201)
1N5822	40	3	80	0.55	2	DO-27(DO-201)
SRH3150	150	3	90	0.85	0.000006	DO-27(DO-201)
SRH3200	200	3	80	0.9	0.05	DO-27(DO-201)
SR5100	100	5	150	0.82	0.5	DO-27(DO-201)
SR520	20	5	100	0.52	0.5	DO-27(DO-201)
SR540	45	5	100	0.52	0.5	DO-27(DO-201)
SR560	60	5	100	0.65	0.5	DO-27(DO-201)
SR5200	200	5	120	0.92	0.05	DO-27(DO-201)

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	Package
SR5100K	100	5	150	0.82	0.5	DO-27(DO-201)
SR5150	150	5	150	0.85	0.05	DO-27(DO-201)
SR5150K	150	5	150	0.85	0.05	DO-27(DO-201)
SR5200K	200	5	120	0.92	0.05	DO-27(DO-201)
SRH5150	150	5	110	0.85	0.05	DO-27(DO-201)
SRH5200	200	5	110	0.87	0.05	DO-27(DO-201)
SR530	30	5	100	0.52	0.5	DO-27(DO-201)
SR840E	40	8	180	0.55	1	DO-27(DO-201)
SR860E	60	8	180	0.7	1	DO-27(DO-201)
SR8100E	100	8	150	0.82	0.05	DO-27(DO-201)
SR8150E	150	8	150	0.87	0.1	DO-27(DO-201)
SR8200E	200	8	150	0.9	0.05	DO-27(DO-201)
SR820E	20	8	180	0.55	1	DO-27(DO-201)
SRS8100	100	8	125	0.85	0.2	DO-27(DO-201)
SRH8100E	100	8	135	0.85	0.05	DO-27(DO-201)
SRH8150E	150	8	135	0.87	0.02	DO-27(DO-201)
SR120	20	1	30	0.45	0.3	DO-41
SR140	40	1	30	0.5	0.3	DO-41
SR160	60	1	30	0.65	0.3	DO-41
SR1100	100	1	30	0.83	0.3	DO-41
SR1200	200	1	30	0.9	0.2	DO-41
SR1150	150	1	30	0.87	0.2	DO-41
1N5817	20	1	25	0.45	1	DO-41
1N5818	30	1	25	0.55	1	DO-41
1N5819	40	1	25	0.55	1	DO-41
SR220S	20	2	50	0.5	0.2	DO-41
SR240S	40	2	50	0.5	0.2	DO-41
SR260S	60	2	50	0.65	0.2	DO-41
SR2100S	100	2	50	0.83	0.2	DO-41
SP10200	200	10	120	0.92	0.02	ITO-220
SP1045	45	10	150	0.55	0.3	ITO-220
SP1060	60	10	130	0.65	0.2	ITO-220
SP1040	40	10	130	0.55	0.8	ITO-220
SP10100	100	10	130	0.82	0.05	ITO-220
SP10150	150	10	130	0.86	0.03	ITO-220
SP1560	60	15	200	0.59	0.2	ITO-220
SBR2040F	40	20	180	0.57	0.3	ITO-220
SP2060	60	20	200	0.71	0.3	ITO-220
SP20125R	125	20	150	0.82	0.05	ITO-220
SP20150R	150	20	150	0.86	0.02	ITO-220
SBR20200F	200	20	180	0.92	0.02	ITO-220
SBR2045F	45	20	180	0.58	0.3	ITO-220
SP20100R	100	20	150	0.85	0.3	ITO-220
SBR2080F	80	20	180	0.63	20	ITO-220
SPS20100	100	20	150	0.85	0.5	ITO-220

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SBR3040RF	40	30	180	0.57	0.5	ITO-220
SBR3060RF	60	30	180	0.68	0.5	ITO-220
SBR3080RF	80	30	180	0.85	0.03	ITO-220
SBR30200RF	200	30	180	0.92	0.02	ITO-220
SBR3045RF	45	30	180	0.57	0.5	ITO-220
SBR30150RF	150	30	180	0.88	0.2	ITO-220
SBR30100RF	100	30	180	0.85	0.03	ITO-220
SBR3080RF	80	30	250	0.75	0.2	ITO-220
SPS3080	80	30	150	0.69	0.2	ITO-220
SPS30120	120	30	150	0.87	0.1	ITO-220
SBR40100RF	100	40	280	0.87	0.3	ITO-220
SBR40150RF	150	40	300	0.86	0.1	ITO-220
SBR4060RF	60	40	320	0.7	0.5	ITO-220
SP540S	40	5	100	0.55	0.2	ITO-220A
SP560S	60	5	100	0.7	0.2	ITO-220A
SP5100S	100	5	120	0.82	0.3	ITO-220A
SP5150S	150	5	100	0.85	0.05	ITO-220A
SP5200S	200	5	120	0.92	0.02	ITO-220A
SP840S	40	8	150	0.55	5	ITO-220A
SP860S	60	8	150	0.7	5	ITO-220A
SP8100S	100	8	150	0.8	5	ITO-220A
SP8150S	150	8	125	0.85	0.05	ITO-220A
SP8200S	200	8	125	0.91	0.05	ITO-220A
SP1040S	40	10	150	0.55	0.2	ITO-220A
SP10100S	100	10	180	0.85	0.3	ITO-220A
SP10150S	150	10	180	0.87	0.2	ITO-220A
SP10200S	200	10	180	0.95	0.02	ITO-220A
SP1060S	60	10	180	0.7	0.3	ITO-220A
SP1540S	40	15	180	0.6	0.2	ITO-220A
SP1560S	60	15	180	0.75	0.2	ITO-220A
SP15100S	100	15	180	0.8	0.05	ITO-220A
SP15150S	150	15	180	0.88	0.05	ITO-220A
SP15200S	200	15	180	0.92	0.02	ITO-220A
MBR10100F	100	10	120	0.85	0.1	ITO-220J
MBR10150F	150	10	110	0.92	0.02	ITO-220J
MBR2060F	60	20	150	0.8	0.05	ITO-220J
MBR20150F	150	20	180	0.89	0.5	ITO-220J
MBR20100F	100	20	150	0.86	0.1	ITO-220J
MBR2040F	40	20	150	0.6	0.1	ITO-220J
MBR20200F	200	20	150	0.92	0.02	ITO-220J
MBR30100F	100	30	350	0.86	0.1	ITO-220J
SR1060DE	60	10	200	0.7	0.5	R-6
SPK1245	45	12	200	0.55	0.5	R-6
SPK1645	45	16	200	0.56	0.5	R-6
SPK1845	45	18	300	0.53	0.5	R-6

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SM120A	20	1	35	0.45	0.1	SMA(DO-214AC)
SM130A	30	1	30	0.5	0.2	SMA(DO-214AC)
SM140A	40	1	35	0.52	0.1	SMA(DO-214AC)
SM160A	60	1	35	0.65	0.1	SMA(DO-214AC)
SM1100A	100	1	35	0.83	0.1	SMA(DO-214AC)
SM1200A	200	1	25	0.9	0.03	SMA(DO-214AC)
SM1150A	150	1	30	0.87	0.2	SMA(DO-214AC)
SM230A	30	2	50	0.5	0.2	SMA(DO-214AC)
SM2150A	150	2	50	0.85	0.02	SMA(DO-214AC)
SM220A	20	2	50	0.45	0.2	SMA(DO-214AC)
SM240A	40	2	50	0.52	0.2	SMA(DO-214AC)
SM260A	60	2	50	0.65	0.2	SMA(DO-214AC)
SM2100A	100	2	50	0.83	0.2	SMA(DO-214AC)
SM2200A	200	2	50	0.9	0.2	SMA(DO-214AC)
SM240AR-C	40	2	50	0.55	0.5	SMA(DO-214AC)
SM320A	20	3	100	0.45	0.2	SMA(DO-214AC)
SM330A	30	3	80	0.5	0.2	SMA(DO-214AC)
SM340A	40	3	100	0.52	0.2	SMA(DO-214AC)
SM360A	60	3	100	0.65	0.2	SMA(DO-214AC)
SM3100A	100	3	100	0.83	0.2	SMA(DO-214AC)
SM3200A	200	3	80	0.85	0.05	SMA(DO-214AC)
SM3150A	150	3	80	0.87	0.2	SMA(DO-214AC)
SM340AR-C	40	3	80	0.55	0.5	SMA(DO-214AC)
SM520A	20	5	125	0.55	0.5	SMA(DO-214AC)
SM540A	40	5	125	0.55	0.5	SMA(DO-214AC)
SM560A	60	5	125	0.65	0.2	SMA(DO-214AC)
SM5150A	150	5	150	0.83	0.05	SMA(DO-214AC)
SM5100A	100	5	125	0.82	0.1	SMA(DO-214AC)
SM120AF	20	1	30	0.45	0.5	SMAF
SM140AF	40	1	30	0.5	0.5	SMAF
SM160AF	60	1	30	0.7	0.5	SMAF
SM1100AF	100	1	30	0.85	0.2	SMAF
SM1150AF	150	1	30	0.87	0.2	SMAF
SM1200AF	200	1	30	0.9	0.2	SMAF
SM220AF	20	2	50	0.45	0.5	SMAF
SM240AF	40	2	50	0.5	0.5	SMAF
SM260AF	60	2	50	0.7	0.5	SMAF
SM2100AF	100	2	50	0.85	0.2	SMAF
SM2150AF	150	2	50	0.87	0.2	SMAF
SM2200AF	200	2	50	0.9	0.2	SMAF
SM320AF	20	3	80	0.45	0.5	SMAF
SM340AF	40	3	80	0.5	0.5	SMAF
SM360AF	60	3	80	0.7	0.5	SMAF
SM3100AF	100	3	80	0.85	0.2	SMAF
SM3150AF	150	3	80	0.87	0.2	SMAF

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	Package
SM3200AF	200	3	80	0.9	0.2	SMAF
SM520AF	20	5	100	0.55	0.5	SMAF
SM540AF	40	5	100	0.55	0.5	SMAF
SM560AF	60	5	100	0.7	0.5	SMAF
SM5100AF	100	5	100	0.85	0.2	SMAF
SM5150AF	150	5	100	0.87	0.2	SMAF
SM5200AF	200	5	100	0.9	0.2	SMAF
SM120AM	20	1	30	0.55	0.3	SMAM
SM140AM	40	1	30	0.55	0.3	SMAM
SM160AM	60	1	30	0.7	0.3	SMAM
SM1100AM	100	1	30	0.85	0.2	SMAM
SM1150AM	150	1	30	0.9	0.1	SMAM
SM1200AM	200	1	30	0.9	0.1	SMAM
SM220AM	20	2	50	0.55	0.5	SMAM
SM240AM	40	2	50	0.55	0.5	SMAM
SM260AM	60	2	50	0.7	0.5	SMAM
SM2100AM	100	2	50	0.85	0.3	SMAM
SM2150AM	150	2	50	0.95	0.3	SMAM
SM2200AM	200	2	50	0.95	0.3	SMAM
SM320AM-C	20	3	80	0.55	0.5	SMAM
SM340AM-C	40	3	80	0.55	0.5	SMAM
SM360AM-C	60	3	80	0.7	0.3	SMAM
SM3100AM-C	100	3	70	0.85	0.3	SMAM
SM3150AM-C	150	3	70	0.95	0.3	SMAM
SM3200AM-C	200	3	70	0.95	0.3	SMAM
SM520AM-C	20	5	150	0.55	1	SMAM
SM540AM-C	40	5	150	0.55	1	SMAM
SM560AM-C	60	5	150	0.7	1	SMAM
SM5100AM-C	100	5	150	0.85	1	SMAM
SM5150AM-C	150	5	150	0.85	1	SMAM
SM5200AM-C	200	5	150	0.85	1	SMAM
SK5150AM	150	5	110	0.85	0.1	SMAM
SM120B	20	1	35	0.45	0.1	SMB(DO-214AA)
SM130B	30	1	30	0.5	0.2	SMB(DO-214AA)
SM140B	40	1	35	0.52	0.1	SMB(DO-214AA)
SM160B	60	1	35	0.65	0.1	SMB(DO-214AA)
SM1100B	100	1	35	0.83	0.1	SMB(DO-214AA)
SM1150B	150	1	30	0.85	0.1	SMB(DO-214AA)
SM1200B	200	1	25	0.9	0.03	SMB(DO-214AA)
SM220B	20	2	60	0.52	0.2	SMB(DO-214AA)
SM240B	40	2	60	0.52	0.2	SMB(DO-214AA)
SM260B	60	2	60	0.65	0.1	SMB(DO-214AA)
SM2100B	100	2	60	0.83	0.1	SMB(DO-214AA)
SM2150B	150	2	50	0.85	0.05	SMB(DO-214AA)
SM2200B	200	2	60	0.85	0.01	SMB(DO-214AA)

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SM320B	20	3	80	0.45	0.2	SMB(DO-214AA)
SM330B	30	3	80	0.52	0.2	SMB(DO-214AA)
SM340B	40	3	80	0.52	0.2	SMB(DO-214AA)
SM360B	60	3	80	0.65	0.2	SMB(DO-214AA)
SM3100B	100	3	80	0.83	0.2	SMB(DO-214AA)
SM3150B	150	3	100	0.85	0.1	SMB(DO-214AA)
SM3200B	200	3	90	0.85	0.005	SMB(DO-214AA)
SM520B	20	5	125	0.55	0.2	SMB(DO-214AA)
SM530B	30	5	100	0.5	0.2	SMB(DO-214AA)
SM540B	40	5	125	0.55	0.2	SMB(DO-214AA)
SM560B	60	5	125	0.65	0.1	SMB(DO-214AA)
SM5150B	150	5	150	0.83	0.05	SMB(DO-214AA)
SM5200B	200	5	150	0.88	0.04	SMB(DO-214AA)
SM5100B	100	5	125	0.82	0.1	SMB(DO-214AA)
SM820B	20	8	150	0.58	0.3	SMB(DO-214AA)
SM840B	40	8	150	0.58	0.3	SMB(DO-214AA)
SM860B	60	8	150	0.69	0.15	SMB(DO-214AA)
SM8100B	100	8	150	0.83	0.05	SMB(DO-214AA)
SM220BM	20	2	55	0.55	0.5	SMBM
SM240BM	40	2	55	0.55	0.5	SMBM
SM260BM	60	2	55	0.7	0.5	SMBM
SM2100BM	100	2	45	0.85	0.3	SMBM
SM2150BM	150	2	45	0.95	0.3	SMBM
SM2200BM	200	2	45	0.95	0.3	SMBM
SM320BM	20	3	80	0.55	0.5	SMBM
SM340BM	40	3	80	0.55	0.5	SMBM
SM360BM	60	3	80	0.7	0.5	SMBM
SM3100BM	100	3	70	0.85	0.3	SMBM
SM3150BM	150	3	70	0.95	0.3	SMBM
SM3200BM	200	3	70	0.95	0.3	SMBM
SM520BM	20	5	150	0.55	1	SMBM
SM540BM	40	5	150	0.55	1	SMBM
SM560BM	60	5	150	0.7	1	SMBM
SM5100BM	100	5	150	0.85	1	SMBM
SM5150BM	150	5	150	0.85	1	SMBM
SM5200BM	200	5	150	0.85	1	SMBM
SM320C	20	3	80	0.5	0.2	SMC(DO-214AB)
SM330C	30	3	80	0.5	0.2	SMC(DO-214AB)
SM340C	40	3	80	0.5	0.2	SMC(DO-214AB)
SM360C	60	3	80	0.65	0.2	SMC(DO-214AB)
SM3100C	100	3	80	0.8	0.2	SMC(DO-214AB)
SM3150C	150	3	80	0.85	0.02	SMC(DO-214AB)
SM3200C	200	3	90	0.85	0.005	SMC(DO-214AB)
SM520C	20	5	125	0.55	0.2	SMC(DO-214AB)
SM530C	30	5	100	0.5	0.2	SMC(DO-214AB)



Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	Package
SM540C	40	5	125	0.55	0.2	SMC(DO-214AB)
SM560C	60	5	125	0.65	0.1	SMC(DO-214AB)
SM5150C	150	5	150	0.83	0.05	SMC(DO-214AB)
SM5200C	200	5	150	0.88	0.04	SMC(DO-214AB)
SM5100C	100	5	125	0.82	0.1	SMC(DO-214AB)
SM820C	20	8	150	0.55	0.3	SMC(DO-214AB)
SM840C	40	8	150	0.55	0.3	SMC(DO-214AB)
SM860C	60	8	150	0.65	0.15	SMC(DO-214AB)
SM8100C	100	8	150	0.83	0.05	SMC(DO-214AB)
SM8200C	200	8	125	0.91	0.05	SMC(DO-214AB)
SM8150C	150	8	150	0.87	0.1	SMC(DO-214AB)
SM1040C	40	10	180	0.56	0.3	SMC(DO-214AB)
SM10100C	100	10	180	0.83	0.1	SMC(DO-214AB)
SM10150C	150	10	200	0.89	0.02	SMC(DO-214AB)
SM10200C	200	10	150	0.92	0.05	SMC(DO-214AB)
SM1020C	20	10	180	0.56	0.3	SMC(DO-214AB)
SM1060C	60	10	180	0.72	0.2	SMC(DO-214AB)
SCS0520P	20	0.5	10	0.45	0.1	SOD-123
SCS0530P	30	0.5	10	0.5	0.1	SOD-123
SCS0540P	40	0.5	10	0.5	0.1	SOD-123
SCS0560P	60	0.5	10	0.58	0.05	SOD-123
SCS05100P	100	0.5	10	0.75	0.03	SOD-123
SCS120P	20	1	10	0.45	0.1	SOD-123
SCS130P	30	1	10	0.52	0.1	SOD-123
SCS140P	40	1	10	0.52	0.1	SOD-123
SCS160P	60	1	10	0.65	0.08	SOD-123
SCS1100P	100	1	10	0.83	0.05	SOD-123
SCS1200P	200	1	10	0.9	0.2	SOD-123
SCS220P	20	2	10	0.65	1	SOD-123
SCS230P	30	2	10	0.68	1	SOD-123
SCS240P	40	2	10	0.72	1	SOD-123
SM1150DT	150	1	40	0.8	0.002	SOD-123DT
SM2100DT	100	2	50	0.8	0.005	SOD-123DT
SM320DT	20	3	100	0.51	0.05	SOD-123DT
SM330DT	30	3	100	0.51	0.05	SOD-123DT
SM340DT	40	3	100	0.51	0.05	SOD-123DT
SM1100FL	100	1	20	0.85	0.2	SOD-123FL
SM160FL	60	1	20	0.7	0.3	SOD-123FL
SM180FL	80	1	20	0.7	0.3	SOD-123FL
SM140FL	40	1	20	0.55	0.3	SOD-123FL
SM120FL	20	1	20	0.55	0.3	SOD-123FL
SM1150FL	150	1	20	0.9	0.1	SOD-123FL
SM1200FL	200	1	20	0.9	0.1	SOD-123FL
SM220FL	20	2	40	0.52	0.5	SOD-123FL
SM230FL	30	2	40	0.52	0.5	SOD-123FL

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	Package
SM240FL	40	2	40	0.52	0.5	SOD-123FL
SM260FL	60	2	40	0.66	0.5	SOD-123FL
SM280FL	80	2	40	0.83	0.2	SOD-123FL
SM2100FL	100	2	40	0.83	0.2	SOD-123FL
SM2150FL	150	2	40	0.87	0.2	SOD-123FL
SM2200FL	200	2	40	0.9	0.2	SOD-123FL
SM340FL	40	3	80	0.52	0.5	SOD-123FL
SM360FL	60	3	80	0.65	0.5	SOD-123FL
SM345FL	45	3	30	0.43	0.5	SOD-123FL
SM140HT	40	1	30	0.5	0.5	SOD-123HT
SM160HT	60	1	30	0.7	0.5	SOD-123HT
SM1100HT	100	1	30	0.85	0.5	SOD-123HT
SM1150HT	150	1	30	0.9	0.5	SOD-123HT
SM240HT	40	2	50	0.5	0.2	SOD-123HT
SM260HT	60	2	50	0.7	0.2	SOD-123HT
SM2100HT	100	2	50	0.85	0.2	SOD-123HT
SM2150HT	150	2	50	0.9	0.2	SOD-123HT
SM2200HT	200	2	50	0.92	0.2	SOD-123HT
SM320HT	20	3	50	0.55	0.2	SOD-123HT
SM340HT	40	3	50	0.55	0.2	SOD-123HT
SM360HT	60	3	50	0.7	0.2	SOD-123HT
SM380HT	80	3	50	0.7	0.2	SOD-123HT
SM3100HT	100	3	50	0.85	0.2	SOD-123HT
SM120JD	20	1	30	0.55	0.3	SOD-123JD
SM140JD	40	1	30	0.55	0.3	SOD-123JD
SM160JD	60	1	30	0.7	0.3	SOD-123JD
SM1100JD	100	1	30	0.85	0.2	SOD-123JD
SM1150JD	150	1	30	0.9	0.2	SOD-123JD
SM1200JD	200	1	30	0.9	0.2	SOD-123JD
SM220JD	20	2	40	0.55	0.5	SOD-123JD
SM240JD	40	2	40	0.55	0.5	SOD-123JD
SM260JD	60	2	40	0.7	0.5	SOD-123JD
SM2100JD	100	2	40	0.85	0.3	SOD-123JD
SM2150JD	150	2	40	0.95	0.3	SOD-123JD
SM2200JD	200	2	40	0.95	0.3	SOD-123JD
SM320JD	20	3	80	0.55	0.5	SOD-123JD
SM340JD	40	3	80	0.55	0.5	SOD-123JD
SM360JD	60	3	80	0.7	0.3	SOD-123JD
SM3100JD	100	3	70	0.85	0.3	SOD-123JD
SM3150JD	150	3	70	0.95	0.3	SOD-123JD
SM3200JD	200	3	70	0.95	0.3	SOD-123JD
SM120MH	20	1	25	0.5	0.5	SOD-123MH
SM130MH	30	1	25	0.5	0.5	SOD-123MH
SM140MH	40	1	25	0.5	0.5	SOD-123MH
SM160MH	60	1	25	0.7	0.5	SOD-123MH

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	Package
SM1100MH	100	1	25	0.85	0.5	SOD-123MH
SM180MH	80	1	25	0.85	0.5	SOD-123MH
SM150MH	50	1	25	0.7	0.5	SOD-123MH
SM220MH	20	2	50	0.5	0.5	SOD-123MH
SM230MH	30	2	50	0.5	0.5	SOD-123MH
SM240MH	40	2	50	0.5	0.5	SOD-123MH
SM260MH	60	2	50	0.7	0.5	SOD-123MH
SM2100MH	100	2	50	0.85	0.5	SOD-123MH
SM280MH	80	2	50	0.85	0.5	SOD-123MH
SM252MH	50	2	50	0.7	0.5	SOD-123MH
SM1200RT	200	1	25	0.85	0.2	SOD-123T
SM120RT	20	1	25	0.55	0.2	SOD-123T
SM140RT	40	1	25	0.55	0.2	SOD-123T
SM160RT	60	1	25	0.7	0.2	SOD-123T
SM1100RT	100	1	25	0.85	0.2	SOD-123T
SM220RT	20	2	60	0.55	0.2	SOD-123T
SM230RT	30	2	60	0.55	0.2	SOD-123T
SM240RT	40	2	60	0.55	0.2	SOD-123T
SM250RT	50	2	60	0.7	0.2	SOD-123T
SM260RT	60	2	60	0.7	0.2	SOD-123T
SCS0520V	20	0.5	10	0.45	0.1	SOD-323
SCS0530V	30	0.5	10	0.5	0.1	SOD-323
SCS0540V	40	0.5	10	0.5	0.1	SOD-323
SCS0560V	60	0.5	10	0.58	0.05	SOD-323
SCS05100V	100	0.5	10	0.75	0.03	SOD-323
SCS120V	20	1	10	0.45	0.1	SOD-323
SCS130V	30	1	10	0.52	0.1	SOD-323
SCS140V	40	1	10	0.52	0.1	SOD-323
SCS160V	60	1	10	0.65	0.08	SOD-323
SCS1100V	100	1	10	0.83	0.05	SOD-323
SCS160WS	60	1	10	0.7	0.1	SOD-323
SCS0540LV	40	0.5	10	0.45	0.2	SOD-323L
SM140V-C	40	1	9	0.6	1	SOD-323L
SM120N	20	1	30	0.5	0.5	SOD-323N
SM130N	30	1	30	0.5	0.5	SOD-323N
SM140N	40	1	30	0.5	0.5	SOD-323N
SM160N	60	1	30	0.7	0.5	SOD-323N
SM1100N	100	1	30	0.85	0.5	SOD-323N
SM150N	50	1	30	0.7	0.5	SOD-323N
SM180N	80	1	30	0.85	0.5	SOD-323N
SM140PT	40	1	22	0.58	0.05	SOD-323T
SM160PT	60	1	20	0.41	0.07	SOD-323T
SM140TWS	40	1	22	0.58	0.1	SOD-323T
SM540ZT	40	5	125	0.55	0.2	SOT-223
SM560ZT	60	5	100	0.7	0.2	SOT-223

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	Package
SM5100ZT	100	5	100	0.85	0.05	SOT-223
SDR540S	40	5	100	0.55	0.2	TO-126A
SDR560S	60	5	100	0.65	0.2	TO-126A
SDR5100S	100	5	100	0.82	0.05	TO-126A
SDR5150S	150	5	100	0.87	0.05	TO-126A
SDR5200S	200	5	100	0.9	0.02	TO-126A
SDR560SF	60	5	140	0.65	0.2	TO-126AF
SDR5100SF	100	5	100	0.82	0.05	TO-126AF
SDR5150SF	150	5	100	0.87	0.05	TO-126AF
SDR5200SF	200	5	100	0.9	0.02	TO-126AF
SR1040	40	10	150	0.55	0.2	TO-220
SBR1060	60	10	130	0.65	0.4	TO-220
SBR10100	100	10	130	0.82	0.05	TO-220
SBR10150	150	10	130	0.86	0.3	TO-220
SBR10200	200	10	120	0.92	0.02	TO-220
SR1045	45	10	150	0.55	0.5	TO-220
SBR1045	45	10	100	0.55	0.5	TO-220
SBR2060	60	20	200	0.71	0.1	TO-220
SBR20125	125	20	150	0.82	0.05	TO-220
SBR20150	150	20	180	0.87	0.03	TO-220
SBR20200	200	20	180	0.92	0.02	TO-220
SBR2040	40	20	180	0.59	0.5	TO-220
SBR2045	45	20	180	0.59	0.5	TO-220
SBR20100	100	20	180	0.85	0.3	TO-220
SBR2080R	80	20	180	0.63	20	TO-220
SRS20100	100	20	150	0.85	0.5	TO-220
SBR3040R	40	30	180	0.57	0.5	TO-220
SBR3060R	60	30	180	0.68	0.5	TO-220
SBR30100R	100	30	180	0.85	0.03	TO-220
SBR30200R	200	30	180	0.92	0.02	TO-220
SBR30150R	150	30	180	0.88	0.2	TO-220
SBR3045R	45	30	180	0.57	0.5	TO-220
SBR3080R	80	30	250	0.64	0.2	TO-220
SRS3080	80	30	150	0.69	0.2	TO-220
SBR40100R	100	40	280	0.87	0.3	TO-220
SBR40150R	150	40	300	0.86	0.1	TO-220
SR540S	40	5	120	0.55	0.5	TO-220A
SR560S	60	5	100	0.7	0.2	TO-220A
SR5100S	100	5	100	0.8	0.05	TO-220A
SR5150S	150	5	120	0.85	0.02	TO-220A
SR5200S	200	5	100	0.91	0.05	TO-220A
SR840S	40	8	125	0.55	0.2	TO-220A
SR860S	60	8	125	0.7	0.2	TO-220A
SR8100S	100	8	125	0.8	0.05	TO-220A
SR8150S	150	8	125	0.85	0.05	TO-220A

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	Package
SR8200S	200	8	125	0.91	0.05	TO-220A
SR1040S	40	10	150	0.55	0.5	TO-220A
SR1060S	60	10	150	0.7	0.2	TO-220A
SR10100S	100	10	160	0.85	0.3	TO-220A
SR10150S	150	10	160	0.85	0.02	TO-220A
SR10200S	200	10	180	0.92	0.02	TO-220A
SR1560S	60	15	180	0.75	0.2	TO-220A
SR15100S	100	15	180	0.85	0.05	TO-220A
SR15150S	150	15	180	0.88	0.05	TO-220A
SR15200S	200	15	180	0.92	0.02	TO-220A
MBR10100	100	10	110	0.85	0.02	TO-220J
MBR1040	40	10	125	0.7	0.1	TO-220J
MBR10150	150	10	110	0.92	0.02	TO-220J
MBR20100	100	20	150	0.86	0.1	TO-220J
MBR2060	60	20	150	0.8	0.05	TO-220J
MBR2040	40	20	150	0.6	0.1	TO-220J
MBR20150	150	20	180	0.89	0.5	TO-220J
MBR20200	200	20	150	0.92	0.05	TO-220J
MBR30100	100	30	350	0.86	0.1	TO-220J
SBR2040R	40	20	150	0.55	0.2	TO-247(TO-3P)
SBR2060R	60	20	150	0.7	0.2	TO-247(TO-3P)
SBR20100R	100	20	150	0.8	0.05	TO-247(TO-3P)
SBR20150R	150	20	150	0.85	0.05	TO-247(TO-3P)
SBR20200R	200	20	180	0.92	0.02	TO-247(TO-3P)
SBR3040	40	30	180	0.57	0.5	TO-247(TO-3P)
SBR3060	60	30	180	0.7	0.5	TO-247(TO-3P)
SBR30100	100	30	180	0.85	0.03	TO-247(TO-3P)
SBR30150	150	30	180	0.95	0.05	TO-247(TO-3P)
SBR30200	200	30	180	0.95	0.05	TO-247(TO-3P)
SBR4040	40	40	230	0.6	0.2	TO-247(TO-3P)
SBR4060	60	40	120	0.7	0.5	TO-247(TO-3P)
SBR40100	100	40	250	0.87	0.05	TO-247(TO-3P)
SBR40150	150	40	230	0.88	0.05	TO-247(TO-3P)
SBR40200	200	40	230	0.95	0.05	TO-247(TO-3P)
SBR6040	40	60	350	0.6	0.2	TO-247(TO-3P)
SBR6060	60	60	350	0.75	0.2	TO-247(TO-3P)
SBR60100	100	60	350	0.8	0.05	TO-247(TO-3P)
SBR60150	150	60	350	0.85	0.05	TO-247(TO-3P)
SBR60200	200	60	350	0.9	0.05	TO-247(TO-3P)
SM540DS	40	5	125	0.55	0.2	TO-252(D-Pack)
SM560DS	60	5	125	0.65	0.1	TO-252(D-Pack)
SM5100DS	100	5	125	0.83	0.05	TO-252(D-Pack)
SM5150DS	150	5	120	0.83	0.05	TO-252(D-Pack)
SM5200DS	200	5	120	0.92	0.1	TO-252(D-Pack)
SM640D	40	6	80	0.55	0.2	TO-252(D-Pack)

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>R</sub> (mA)	Package
SM660D	60	6	80	0.65	0.1	TO-252(D-Pack)
SM6100D	100	6	80	0.83	0.05	TO-252(D-Pack)
SM6150D	150	6	80	0.85	0.05	TO-252(D-Pack)
SM6200D	200	6	80	0.9	0.05	TO-252(D-Pack)
SM10150DS1	150	10	150	0.85	0.05	TO-252(D-Pack)
SM10150D1	150	10	100	0.87	0.2	TO-252(D-Pack)
SM1020D1	20	10	125	0.55	0.3	TO-252(D-Pack)
SM1040D1	40	10	125	0.55	0.3	TO-252(D-Pack)
SM1060D1	60	10	125	0.65	0.15	TO-252(D-Pack)
SM10100D1	100	10	125	0.83	0.05	TO-252(D-Pack)
SM1040DS1	40	10	150	0.58	0.3	TO-252(D-Pack)
SM10200D1	200	10	120	0.92	0.02	TO-252(D-Pack)
SM1060DS1	60	10	170	0.72	0.2	TO-252(D-Pack)
SM10200DS1	200	10	180	0.92	0.2	TO-252(D-Pack)
SM10100DS1	100	10	150	0.85	0.1	TO-252(D-Pack)
SM1045DS1	45	10	150	0.58	0.3	TO-252(D-Pack)
MBR1040D1	40	10	100	0.7	0.05	TO-252(D-Pack)
MBR1060D1	60	10	100	0.8	0.05	TO-252(D-Pack)
MBR10100D1	100	10	100	0.85	0.05	TO-252(D-Pack)
MBR10150D1	150	10	100	0.92	0.05	TO-252(D-Pack)
MBR10200D1	200	10	100	0.92	0.05	TO-252(D-Pack)
SM1645D1	45	16	190	0.52	0.2	TO-252(D-Pack)
SM20100D1	100	20	160	0.85	0.01	TO-252(D-Pack)
MBR2040D1	40	20	100	0.7	0.05	TO-252(D-Pack)
MBR2045D1	45	20	100	0.7	0.05	TO-252(D-Pack)
MBR2060D1	60	20	100	0.8	0.05	TO-252(D-Pack)
MBR20100D1	100	20	100	0.85	0.05	TO-252(D-Pack)
MBR20150D1	150	20	100	0.92	0.05	TO-252(D-Pack)
MBR20200D1	200	20	100	0.92	0.05	TO-252(D-Pack)
SBR20100I	100	10	320	0.73	5	TO-262
SBR1045I	45	10	100	0.55	0.5	TO-262
SBR3045I	45	30	180	0.57	0.5	TO-262
SM1040DS	40	10	150	0.55	0.3	TO-263(D2-Pack)
SM1060DS	60	10	150	0.65	0.15	TO-263(D2-Pack)
SM10150DS	150	10	150	0.85	0.05	TO-263(D2-Pack)
SM10200DS	200	10	150	0.91	0.05	TO-263(D2-Pack)
SM1040D	40	10	125	0.55	0.3	TO-263(D2-Pack)
SM1060D	60	10	125	0.65	0.2	TO-263(D2-Pack)
SM10100D	100	10	125	0.83	0.1	TO-263(D2-Pack)
SM10150D	150	10	130	0.86	0.1	TO-263(D2-Pack)
SM10200D	200	10	120	0.92	0.02	TO-263(D2-Pack)
SM10100DS	100	10	150	0.85	0.1	TO-263(D2-Pack)
SM1020D	20	10	125	0.55	0.3	TO-263(D2-Pack)
MBR10100D	100	10	110	0.85	0.02	TO-263(D2-Pack)
SM20150D	150	20	150	0.87	0.05	TO-263(D2-Pack)

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SM20200D	200	20	180	0.92	0.1	TO-263(D2-Pack)
SM2020D	20	20	200	0.57	0.3	TO-263(D2-Pack)
SM2060D	60	20	200	0.68	0.15	TO-263(D2-Pack)
SM20100D	100	20	200	0.85	0.1	TO-263(D2-Pack)
SM2040D	40	20	200	0.57	0.3	TO-263(D2-Pack)
MBR2040D	40	20	150	0.7	0.05	TO-263(D2-Pack)
MBR2060D	60	20	150	0.8	0.05	TO-263(D2-Pack)
MBR20100D	100	20	150	0.85	0.02	TO-263(D2-Pack)
MBR20150D	150	20	150	0.92	0.02	TO-263(D2-Pack)
MBR20200D	200	20	150	0.92	0.02	TO-263(D2-Pack)
SM3040D	40	30	250	0.6	1	TO-263(D2-Pack)
SM3060D	60	30	180	0.72	0.5	TO-263(D2-Pack)
SM30100D	100	30	200	0.85	0.1	TO-263(D2-Pack)
SM30150D	150	30	250	0.85	0.05	TO-263(D2-Pack)
SM30200D	200	30	200	0.9	0.1	TO-263(D2-Pack)
SMPD560	60	5	130	0.68	0.3	TO-277D
SMPD5100	100	5	130	0.82	0.3	TO-277D
SMPD5200	200	5	150	0.85	0.3	TO-277D
SMPD545	45	5	130	0.52	0.3	TO-277D
SMPD5200H	200	5	110	0.87	0.05	TO-277D
SMPD1045	45	10	150	0.5	0.3	TO-277D
SMPD1060	60	10	150	0.6	0.3	TO-277D
SMPD10150	150	10	150	0.95	0.1	TO-277D
SMPD2060	60	20	250	0.7	0.5	TO-277D

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
MSCD104L	40	1	10	0.38	0.3	0805
SSCD102L	20	1	25	0.38	1	1206
SSCD104L	40	1	25	0.38	1	1206
SRL3150	150	3	80	0.79	0.2	DO-27(DO-201)
SRL560	60	5	80	0.59	0.2	DO-27(DO-201)
SRL5100	100	5	80	0.75	0.1	DO-27(DO-201)
SRL5120	120	5	150	0.75	0.1	DO-27(DO-201)
SRL5150	150	5	100	0.75	0.2	DO-27(DO-201)
SRL10100	100	10	100	0.67	0.2	DO-27(DO-201)
SBL10U100F	100	10	80	0.75	0.1	ITO-220
SBL20A100F	100	20	120	0.84	0.2	ITO-220
SBL20U100F	100	20	150	0.72	0.1	ITO-220
SBL20U120F	120	20	150	0.85	0.1	ITO-220
SBL20U60F	60	20	150	0.6	0.3	ITO-220
SBL20U150F	150	20	150	0.95	0.1	ITO-220
SBL20U45F	45	20	150	0.48	0.5	ITO-220
SBL20U200F	200	20	200	0.95	0.2	ITO-220
SBL20U80F	80	20	150	0.65	0.2	ITO-220
SBL20A200F	200	20	200	0.93	0.05	ITO-220
SBL30U150F	150	30	200	1.05	0.15	ITO-220
SBL30U45F	45	30	280	0.52	0.3	ITO-220
SBL30U100F	100	30	200	0.74	0.15	ITO-220
SBL30U200F	200	30	250	1.1	0.2	ITO-220
SBL30U60F	60	30	250	0.61	0.5	ITO-220
SBL30U80F	80	30	250	0.65	0.2	ITO-220
SBL40U100F	100	40	250	0.8	0.2	ITO-220
SBL40U60F	60	40	280	0.6	0.5	ITO-220
SBL40U120F	120	40	300	0.85	0.05	ITO-220D
SBL10A60F	60	10	150	0.6	0.1	ITO-220J
SK12L	20	1	35	0.36	1	SMA(DO-214AC)
SK12LL	20	1	45	0.32	1	SMA(DO-214AC)
SK12SL	20	1	70	0.31	1	SMA(DO-214AC)
SK14L	40	1	45	0.38	1	SMA(DO-214AC)
SK14LL	40	1	70	0.34	1	SMA(DO-214AC)
SK14SL	40	1	90	0.31	1	SMA(DO-214AC)
SK12AL	20	1	80	0.39	0.1	SMA(DO-214AC)
SK12ALL	20	1	35	0.36	0.1	SMA(DO-214AC)
SK14AL	40	1	80	0.41	0.1	SMA(DO-214AC)
SK14ALL	40	1	35	0.37	0.1	SMA(DO-214AC)
SK22L	20	2	60	0.38	1	SMA(DO-214AC)
SK22LL	20	2	60	0.34	1	SMA(DO-214AC)
SK24L	40	2	60	0.4	1	SMA(DO-214AC)
SK24LL	40	2	60	0.36	1	SMA(DO-214AC)
SK22AL	20	2	120	0.41	0.07	SMA(DO-214AC)
SK24AL	40	2	120	0.43	0.07	SMA(DO-214AC)



Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SK26LL	60	2	125	0.5	0.2	SMA(DO-214AC)
SK34LL	40	3	90	0.4	1.5	SMA(DO-214AC)
SK12BL	20	1	80	0.41	0.1	SMB(DO-214AA)
SK14BL	40	1	80	0.43	0.1	SMB(DO-214AA)
SK22BL	20	2	50	0.45	1	SMB(DO-214AA)
SK24BL	40	2	50	0.45	1	SMB(DO-214AA)
SK32BL	20	3	150	0.42	0.1	SMB(DO-214AA)
SK34BL	40	3	90	0.42	0.1	SMB(DO-214AA)
SK54BL	40	5	100	0.45	0.5	SMB(DO-214AA)
SK56BL	60	5	100	0.5	0.5	SMB(DO-214AA)
SK5200BL	200	5	80	0.82	0.2	SMB(DO-214AA)
SK5100BM	100	5	150	0.6	0.1	SMBM
SK1060BM	60	10	100	0.63	0.5	SMBM
SK32CL	20	3	150	0.42	0.1	SMC(DO-214AB)
SK34CL	40	3	90	0.42	0.5	SMC(DO-214AB)
SK5100C	100	5	80	0.75	0.1	SMC(DO-214AB)
SK1045CL	45	10	150	0.47	0.5	SMC(DO-214AB)
SCS0520LP	20	0.5	10	0.385	0.2	SOD-123
SCS0530LP	30	0.5	10	0.44	0.3	SOD-123
SCS0540LP	40	0.5	10	0.43	0.2	SOD-123
SCK140LP	40	1	15	0.45	0.5	SOD-123
SK320DT	20	3	80	0.45	0.15	SOD-123DT
SK330DT	30	3	80	0.45	0.15	SOD-123DT
SK340DT	40	3	80	0.45	0.15	SOD-123DT
SK14FL	40	1	80	0.45	0.5	SOD-123FL
SK16FL	60	1	40	0.55	0.05	SOD-123FL
SK140LFL	40	1	40	0.42	0.1	SOD-123FL
SK140UFL	40	1	50	0.34	0.2	SOD-123FL
SK240LFL	40	2	40	0.49	0.1	SOD-123FL
SK340LFL	40	3	40	0.55	0.1	SOD-123FL
SK340UFL	40	3	50	0.45	0.2	SOD-123FL
SK220LHT	20	2	50	0.38	1	SOD-123HT
SK240LHT	40	2	50	0.4	1	SOD-123HT
SK345LHT	45	3	80	0.45	0.5	SOD-123HT
SK340LHT	40	3	80	0.45	0.5	SOD-123HT
SK16JD	60	1	40	0.55	0.5	SOD-123JD
SCK240N	40	1.5	30	0.45	0.1	SOD-323N
SBL10U100	100	10	80	0.75	0.1	TO-220
SBL20U120	120	20	150	0.85	0.1	TO-220
SBL20U100	100	20	150	0.72	0.1	TO-220
SBL20A100	100	20	120	0.84	0.2	TO-220
SBL20U60	60	20	150	0.6	0.3	TO-220
SBL20U150	150	20	150	0.95	0.1	TO-220
SBL20U45	45	20	150	0.48	0.5	TO-220
SBL20U80	80	20	150	0.65	0.2	TO-220
SBL20U200	200	20	200	0.95	0.2	TO-220
SBL30U150	150	30	200	1.05	0.15	TO-220
SBL30U45	45	30	280	0.52	0.3	TO-220
SBL30U100	100	30	200	0.74	0.15	TO-220

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SBL30U200	200	30	250	1.1	0.2	TO-220
SBL30U60	60	30	250	0.61	0.5	TO-220
SBL30U80	80	30	250	0.65	0.2	TO-220
SBL40U100	100	40	250	0.8	0.2	TO-220
SBL40U60	60	40	280	0.6	0.5	TO-220
SBL10A150D1-C	150	5	80	0.79	0.2	TO-252(D-Pack)
SBL10U100D1	100	10	80	0.75	0.1	TO-252(D-Pack)
SBL30U100D	100	30	200	0.74	0.15	TO-263(D2-Pack)
SMPD5100L	100	5	150	0.6	0.3	TO-277D
SMPD5150L	150	5	80	0.84	0.2	TO-277D
SMPD560L	60	5	80	0.59	0.2	TO-277D
SMPD1045L	45	10	250	0.45	0.3	TO-277D
SMPD10100L	100	10	200	0.64	0.3	TO-277D
SMPD10120L	120	10	200	0.79	0.3	TO-277D
SMPD10150L	150	10	200	0.8	0.3	TO-277D
SMPD10200L	200	10	200	0.86	0.3	TO-277D
SMPD1060L	60	10	150	0.57	0.3	TO-277D
SMPD1560L	60	15	250	0.62	0.5	TO-277D
SMPD15100L	100	15	250	0.7	0.3	TO-277D
SMPD15120L	120	15	200	0.84	0.1	TO-277D
SMPD15200L	200	15	250	1.1	0.2	TO-277D
SMPD1545L	45	15	280	0.52	0.3	TO-277D
SMPD15150L	150	15	250	0.85	0.3	TO-277D
SMPD2060L	60	20	280	0.6	0.5	TO-277D
SMPD2045L	45	20	275	0.55	0.3	TO-277D

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SCD5391	50	1	30	1.1	5	1206
SCD5392	100	1	30	1.1	5	1206
SCD5393	200	1	30	1	1	1206
SCD5395	400	1	30	1	1	1206
SCD5397	600	1	30	1	1	1206
SCD5398	800	1	30	1	1	1206
SCD5399	1000	1	30	1	1	1206
1N5391	50	1.5	50	1	5	DO-15
1N5392	100	1.5	50	1	5	DO-15
1N5393	200	1.5	50	1	5	DO-15
1N5395	400	1.5	50	1	5	DO-15
1N5397	600	1.5	50	1	5	DO-15
1N5398	800	1.5	50	1	5	DO-15
1N5399	1000	1.5	50	1	5	DO-15
1N5391G	50	1.5	50	1	5	DO-15
1N5392G	100	1.5	50	1	5	DO-15
1N5393G	200	1.5	50	1	5	DO-15
1N5395G	400	1.5	50	1	5	DO-15
1N5397G	600	1.5	50	1	5	DO-15
1N5398G	800	1.5	50	1	5	DO-15
1N5399G	1000	1.5	50	1	5	DO-15
RL201G	50	2	70	1.1	2.5	DO-15
RL202G	100	2	70	1.1	2.5	DO-15
RL203G	200	2	70	1.1	2.5	DO-15
RL204G	400	2	70	1.1	2.5	DO-15
RL205G	600	2	70	1.1	2.5	DO-15
RL206G	800	2	70	1.1	2.5	DO-15
RL207G	1000	2	70	1.1	2.5	DO-15
RL202	100	2	70	1	5	DO-15
RL201	50	2	70	1	5	DO-15
RL203	200	2	70	1	5	DO-15
RL204	400	2	70	1	5	DO-15
RL205	600	2	70	1	5	DO-15
RL206	800	2	70	1	5	DO-15
RL207	1000	2	70	1	5	DO-15
1N5400	50	3	200	0.95	5	DO-27(DO-201)
1N5401	100	3	200	0.95	5	DO-27(DO-201)
1N5402	200	3	200	0.95	5	DO-27(DO-201)
1N5404	400	3	200	0.95	5	DO-27(DO-201)
1N5406	600	3	200	0.95	5	DO-27(DO-201)
1N5407	800	3	200	0.95	5	DO-27(DO-201)
1N5408	1000	3	200	0.95	5	DO-27(DO-201)
1N5400G	50	3	150	1.1	5	DO-27(DO-201)
1N5401G	100	3	150	1.1	5	DO-27(DO-201)
1N5402G	200	3	150	1.1	5	DO-27(DO-201)

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
1N5404G	400	3	150	1.1	5	DO-27(DO-201)
1N5406G	600	3	150	1.1	5	DO-27(DO-201)
1N5407G	800	3	150	1.1	5	DO-27(DO-201)
1N5408G	1000	3	150	1.1	5	DO-27(DO-201)
1N5400GR	50	3	200	1.1	5	DO-27(DO-201)
1N5401GR	100	3	200	1.1	5	DO-27(DO-201)
1N5402GR	200	3	200	1.1	5	DO-27(DO-201)
1N5404GR	400	3	200	1.1	5	DO-27(DO-201)
1N5406GR	600	3	200	1.1	5	DO-27(DO-201)
1N5407GR	800	3	200	1.1	5	DO-27(DO-201)
1N5408GR	1000	3	200	1.1	5	DO-27(DO-201)
1N4001	50	1	30	1	5	DO-41
1N4002	100	1	30	1	5	DO-41
1N4003	200	1	30	1	5	DO-41
1N4004	400	1	30	1	5	DO-41
1N4005	600	1	30	1	5	DO-41
1N4006	800	1	30	1	5	DO-41
1N4007	1000	1	30	1	5	DO-41
1N4001G	50	1	30	1.1	5	DO-41
1N4002G	100	1	30	1.1	5	DO-41
1N4003G	200	1	30	1.1	5	DO-41
1N4004G	400	1	30	1.1	5	DO-41
1N4005G	600	1	30	1.1	5	DO-41
1N4006G	800	1	30	1.1	5	DO-41
1N4007G	1000	1	30	1.1	5	DO-41
1A1	50	1	25	1	5	R-1
1A2	100	1	25	1	5	R-1
1A3	200	1	25	1	5	R-1
1A4	400	1	25	1	5	R-1
1A5	600	1	25	1	5	R-1
1A6	800	1	25	1	5	R-1
1A7	1000	1	25	1	5	R-1
P10A05	50	10	400	1.1	10	R-6
P10A1	100	10	400	1.1	10	R-6
P10A2	200	10	400	1.1	10	R-6
P10A4	400	10	400	1.1	10	R-6
P10A6	600	10	400	1.1	10	R-6
P10A8	800	10	400	1.1	10	R-6
P10A10	1000	10	400	1.1	10	R-6
SM4001A	50	1	30	1.1	5	SMA(DO-214AC)
SM4002A	100	1	30	1.1	5	SMA(DO-214AC)
SM4003A	200	1	30	1.1	5	SMA(DO-214AC)
SM4004A	400	1	30	1.1	5	SMA(DO-214AC)
SM4005A	600	1	30	1.1	5	SMA(DO-214AC)
SM4006A	800	1	30	1.1	5	SMA(DO-214AC)

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SM4007A	1000	1	30	1.1	5	SMA(DO-214AC)
QG5391A	50	1.5	50	1.15	10	SMA(DO-214AC)
QG5392A	100	1.5	50	1.15	10	SMA(DO-214AC)
QG5393A	200	1.5	50	1.15	10	SMA(DO-214AC)
QG5395A	400	1.5	50	1.15	10	SMA(DO-214AC)
QG5397A	600	1.5	50	1.15	10	SMA(DO-214AC)
QG5398A	800	1.5	50	1.15	10	SMA(DO-214AC)
QG5399A	1000	1.5	50	1.15	10	SMA(DO-214AC)
QG201A	50	2	50	1.1	5	SMA(DO-214AC)
QG202A	100	2	50	1.1	5	SMA(DO-214AC)
QG203A	200	2	50	1.1	5	SMA(DO-214AC)
QG204A	400	2	50	1.1	5	SMA(DO-214AC)
QG205A	600	2	50	1.1	5	SMA(DO-214AC)
QG206A	800	2	50	1.1	5	SMA(DO-214AC)
QG207A	1000	2	50	1.1	5	SMA(DO-214AC)
SM4001AM	50	1	30	1.1	5	SMAM
SM4002AM	100	1	30	1.1	5	SMAM
SM4003AM	200	1	30	1.1	5	SMAM
SM4004AM	400	1	30	1.1	5	SMAM
SM4005AM	600	1	30	1.1	5	SMAM
SM4006AM	800	1	30	1.1	5	SMAM
SM4007AM	1000	1	30	1.1	5	SMAM
QG201AM	50	2	60	1.1	5	SMAM
QG202AM	100	2	60	1.1	5	SMAM
QG203AM	200	2	60	1.1	5	SMAM
QG204AM	400	2	60	1.1	5	SMAM
QG205AM	600	2	60	1.1	5	SMAM
QG206AM	800	2	60	1.1	5	SMAM
QG207AM	1000	2	60	1.1	5	SMAM
QG301AM	50	3	100	1.2	5	SMAM
QG302AM	100	3	100	1.2	5	SMAM
QG303AM	200	3	100	1.2	5	SMAM
QG304AM	400	3	100	1.2	5	SMAM
QG305AM	600	3	100	1.2	5	SMAM
QG306AM	800	3	100	1.2	5	SMAM
QG307AM	1000	3	100	1.2	5	SMAM
QG301YAM	50	3	90	1.1	5	SMAM
QG302YAM	100	3	90	1.1	5	SMAM
QG303YAM	200	3	90	1.1	5	SMAM
QG304YAM	400	3	90	1.1	5	SMAM
QG305YAM	600	3	90	1.1	5	SMAM
QG306YAM	800	3	90	1.1	5	SMAM
QG307YAM	1000	3	90	1.1	5	SMAM

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SM4001B	50	1	30	1.1	5	SMB(DO-214AA)
SM4002B	100	1	30	1.1	5	SMB(DO-214AA)
SM4003B	200	1	30	1.1	5	SMB(DO-214AA)
SM4004B	400	1	30	1.1	5	SMB(DO-214AA)
SM4005B	600	1	30	1.1	5	SMB(DO-214AA)
SM4006B	800	1	30	1.1	5	SMB(DO-214AA)
SM4007B	1000	1	30	1.1	5	SMB(DO-214AA)
QG201B	50	2	50	1.25	5	SMB(DO-214AA)
QG202B	100	2	50	1.25	5	SMB(DO-214AA)
QG203B	200	2	50	1.25	5	SMB(DO-214AA)
QG204B	400	2	50	1.25	5	SMB(DO-214AA)
QG205B	600	2	50	1.25	5	SMB(DO-214AA)
QG206B	800	2	50	1.25	5	SMB(DO-214AA)
QG207B	1000	2	50	1.25	5	SMB(DO-214AA)
QG301B	50	3	80	1.2	5	SMB(DO-214AA)
QG302B	100	3	80	1.2	5	SMB(DO-214AA)
QG303B	200	3	80	1.2	5	SMB(DO-214AA)
QG304B	400	3	80	1.2	5	SMB(DO-214AA)
QG305B	600	3	80	1.2	5	SMB(DO-214AA)
QG306B	800	3	80	1.2	5	SMB(DO-214AA)
QG307B	1000	3	80	1.2	5	SMB(DO-214AA)
QG207BM	1000	2	50	1.3	5	SMBM
QG301C	50	3	100	1.15	10	SMC(DO-214AB)
QG302C	100	3	100	1.15	10	SMC(DO-214AB)
QG303C	200	3	100	1.15	10	SMC(DO-214AB)
QG304C	400	3	100	1.15	10	SMC(DO-214AB)
QG305C	600	3	100	1.15	10	SMC(DO-214AB)
QG306C	800	3	100	1.15	10	SMC(DO-214AB)
QG307C	1000	3	100	1.15	10	SMC(DO-214AB)
QG501C	50	5	125	1.15	5	SMC(DO-214AB)
QG502C	100	5	125	1.15	5	SMC(DO-214AB)
QG503C	200	5	125	1.15	5	SMC(DO-214AB)
QG504C	400	5	125	1.15	5	SMC(DO-214AB)
QG505C	600	5	125	1.15	5	SMC(DO-214AB)
QG506C	800	5	125	1.15	5	SMC(DO-214AB)
QG507C	1000	5	125	1.15	5	SMC(DO-214AB)
QG801C	50	8	200	1.1	5	SMC(DO-214AB)
QG802C	100	8	200	1.1	5	SMC(DO-214AB)
QG803C	200	8	200	1.1	5	SMC(DO-214AB)
QG804C	400	8	200	1.1	5	SMC(DO-214AB)
QG805C	600	8	200	1.1	5	SMC(DO-214AB)
QG806C	800	8	200	1.1	5	SMC(DO-214AB)
QG807C	1000	8	200	1.1	5	SMC(DO-214AB)

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_R$ (mA)	Package
SM4001FL	50	1	20	1.1	10	SOD-123FL
SM4002FL	100	1	20	1.1	10	SOD-123FL
SM4003FL	200	1	20	1.1	10	SOD-123FL
SM4004FL	400	1	20	1.1	10	SOD-123FL
SM4005FL	600	1	20	1.1	10	SOD-123FL
SM4006FL	800	1	20	1.1	10	SOD-123FL
SM4007FL	1000	1	20	1.1	10	SOD-123FL
SM1507FL	1000	1.5	52	1.1	5	SOD-123FL
SM4001JD	50	1	30	1.1	5	SOD-123JD
SM4002JD	100	1	30	1.1	5	SOD-123JD
SM4003JD	200	1	30	1.1	5	SOD-123JD
SM4004JD	400	1	30	1.1	5	SOD-123JD
SM4006JD	800	1	30	1.1	5	SOD-123JD
SM4007JD	1000	1	30	1.1	5	SOD-123JD
SM4005JD	600	1	30	1.1	5	SOD-123JD
QG201JD	50	2	50	1.1	5	SOD-123JD
QG202JD	100	2	50	1.1	5	SOD-123JD
QG203JD	200	2	50	1.1	5	SOD-123JD
QG204JD	400	2	50	1.1	5	SOD-123JD
QG205JD	600	2	50	1.1	5	SOD-123JD
QG206JD	800	2	50	1.1	5	SOD-123JD
QG207JD	1000	2	50	1.1	5	SOD-123JD
SM4001M	50	1	30	1.1	5	SOD-123M
SM4002M	100	1	30	1.1	5	SOD-123M
SM4003M	200	1	30	1.1	5	SOD-123M
SM4004M	400	1	30	1.1	5	SOD-123M
SM4005M	600	1	30	1.1	5	SOD-123M
SM4006M	800	1	30	1.1	5	SOD-123M
SM4007M	1000	1	30	1.1	5	SOD-123M
SM4001MH	50	1	25	1.1	5	SOD-123MH
SM4002MH	100	1	25	1.1	5	SOD-123MH
SM4003MH	200	1	25	1.1	5	SOD-123MH
SM4004MH	400	1	25	1.1	5	SOD-123MH
SM4005MH	600	1	25	1.1	5	SOD-123MH
SM4006MH	800	1	25	1.1	5	SOD-123MH
SM4007MH	1000	1	25	1.1	5	SOD-123MH

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	$T_{RR}$ (nS)	Package
SCDF103	200	1	30	1.3	1	250	1206
SCDF104	400	1	30	1.3	1	250	1206
SCDF105	600	1	30	1.3	1	250	1206
SCDF106	800	1	30	1.3	1	300	1206
SCDF107	1000	1	30	1.3	1	300	1206
FR201	50	2	50	1.3	5	150	DO-15
FR202	100	2	50	1.3	5	150	DO-15
FR203	200	2	50	1.3	5	150	DO-15
FR204	400	2	50	1.3	5	150	DO-15
FR205	600	2	50	1.3	5	250	DO-15
FR206	800	2	50	1.3	5	500	DO-15
FR207	1000	2	50	1.3	5	500	DO-15
FR201G	50	2	50	1.3	5	150	DO-15
FR202G	100	2	50	1.3	5	150	DO-15
FR203G	200	2	50	1.3	5	150	DO-15
FR204G	400	2	50	1.3	5	150	DO-15
FR205G	600	2	50	1.3	5	250	DO-15
FR206G	800	2	50	1.3	5	500	DO-15
FR207G	1000	2	50	1.3	5	500	DO-15
FR301	50	3	80	1.3	5	150	DO-27(DO-201)
FR302	100	3	80	1.3	5	150	DO-27(DO-201)
FR303	200	3	80	1.3	5	150	DO-27(DO-201)
FR304	400	3	80	1.3	5	150	DO-27(DO-201)
FR305	600	3	80	1.3	5	250	DO-27(DO-201)
FR306	800	3	80	1.3	5	500	DO-27(DO-201)
FR307	1000	3	80	1.3	5	500	DO-27(DO-201)
FR301G	50	3	80	1.3	5	150	DO-27(DO-201)
FR302G	100	3	80	1.3	5	150	DO-27(DO-201)
FR303G	200	3	80	1.3	5	150	DO-27(DO-201)
FR304G	400	3	80	1.3	5	150	DO-27(DO-201)
FR305G	600	3	80	1.3	5	250	DO-27(DO-201)
FR306G	800	3	80	1.3	5	500	DO-27(DO-201)
FR307G	1000	3	80	1.3	5	500	DO-27(DO-201)
FR501	50	5	100	1.3	5	150	DO-27(DO-201)
FR502	100	5	100	1.3	5	150	DO-27(DO-201)
FR503	200	5	100	1.3	5	150	DO-27(DO-201)
FR504	400	5	100	1.3	5	150	DO-27(DO-201)
FR505	600	5	100	1.3	5	250	DO-27(DO-201)
FR506	800	5	100	1.3	5	500	DO-27(DO-201)
FR507	1000	5	100	1.3	5	500	DO-27(DO-201)



Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	$T_{RR}$ (nS)	Package
FR501G	50	5	100	1.3	5	150	DO-27(DO-201)
FR502G	100	5	100	1.3	5	150	DO-27(DO-201)
FR503G	200	5	100	1.3	5	150	DO-27(DO-201)
FR504G	400	5	100	1.3	5	150	DO-27(DO-201)
FR505G	600	5	100	1.3	5	250	DO-27(DO-201)
FR506G	800	5	100	1.3	5	500	DO-27(DO-201)
FR507G	1000	5	100	1.3	5	500	DO-27(DO-201)
FR101	50	1	30	1.3	5	150	DO-41
FR102	100	1	30	1.3	5	150	DO-41
FR103	200	1	30	1.3	5	150	DO-41
FR104	400	1	30	1.3	5	150	DO-41
FR105	600	1	30	1.3	5	250	DO-41
FR106	800	1	30	1.3	5	500	DO-41
FR107	1000	1	30	1.3	5	500	DO-41
FR101G	50	1	30	1.3	5	150	DO-41
FR102G	100	1	30	1.3	5	150	DO-41
FR103G	200	1	30	1.3	5	150	DO-41
FR104G	400	1	30	1.3	5	150	DO-41
FR105G	600	1	30	1.3	5	250	DO-41
FR106G	800	1	30	1.3	5	500	DO-41
FR107G	1000	1	30	1.3	5	500	DO-41
FR601G	50	6	250	1.3	5	150	R-6
FR602G	100	6	250	1.3	5	150	R-6
FR603G	200	6	250	1.3	5	150	R-6
FR604G	400	6	250	1.3	5	150	R-6
FR605G	600	6	250	1.3	5	250	R-6
FR606G	800	6	250	1.3	5	500	R-6
FR607G	1000	6	250	1.3	5	500	R-6
SMF101A	50	1	30	1.3	5	150	SMA(DO-214AC)
SMF102A	100	1	30	1.3	5	150	SMA(DO-214AC)
SMF103A	200	1	30	1.3	5	150	SMA(DO-214AC)
SMF104A	400	1	30	1.3	5	150	SMA(DO-214AC)
SMF105A	600	1	30	1.3	5	250	SMA(DO-214AC)
SMF106A	800	1	30	1.3	5	500	SMA(DO-214AC)
SMF107A	1000	1	30	1.3	5	500	SMA(DO-214AC)
SMF201A	50	2	50	1.3	5	150	SMA(DO-214AC)
SMF202A	100	2	50	1.3	5	150	SMA(DO-214AC)
SMF203A	200	2	50	1.3	5	150	SMA(DO-214AC)
SMF204A	400	2	50	1.3	5	150	SMA(DO-214AC)
SMF205A	600	2	50	1.5	5	250	SMA(DO-214AC)
SMF206A	800	2	50	1.7	5	500	SMA(DO-214AC)
SMF207A	1000	2	50	1.7	5	500	SMA(DO-214AC)

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	$T_{RR}$ (nS)	Package
SMF101AM	50	1	30	1.3	5	150	SMAM
SMF102AM	100	1	30	1.3	5	150	SMAM
SMF103AM	200	1	30	1.3	5	150	SMAM
SMF104AM	400	1	30	1.3	5	150	SMAM
SMF105AM	600	1	30	1.3	5	250	SMAM
SMF106AM	800	1	30	1.3	5	500	SMAM
SMF107AM	1000	1	30	1.3	5	500	SMAM
SMF201AM	50	2	50	1.3	5	150	SMAM
SMF202AM	100	2	50	1.3	5	150	SMAM
SMF203AM	200	2	50	1.3	5	150	SMAM
SMF204AM	400	2	50	1.3	5	150	SMAM
SMF205AM	600	2	50	1.3	5	250	SMAM
SMF206AM	800	2	50	1.3	5	500	SMAM
SMF207AM	1000	2	50	1.3	5	500	SMAM
SMF301AM	50	3	100	1.3	5	150	SMAM
SMF302AM	100	3	100	1.3	5	150	SMAM
SMF303AM	200	3	100	1.3	5	150	SMAM
SMF304AM	400	3	100	1.3	5	150	SMAM
SMF305AM	600	3	100	1.3	5	250	SMAM
SMF306AM	800	3	100	1.3	5	250	SMAM
SMF307AM	1000	3	100	1.3	5	250	SMAM
SMF101B	50	1	30	1.3	5	150	SMB(DO-214AA)
SMF102B	100	1	30	1.3	5	150	SMB(DO-214AA)
SMF103B	200	1	30	1.3	5	150	SMB(DO-214AA)
SMF104B	400	1	30	1.3	5	150	SMB(DO-214AA)
SMF105B	600	1	30	1.3	5	250	SMB(DO-214AA)
SMF106B	800	1	30	1.3	5	500	SMB(DO-214AA)
SMF107B	1000	1	30	1.3	5	500	SMB(DO-214AA)
SMF201B	50	2	50	1.3	5	150	SMB(DO-214AA)
SMF202B	100	2	50	1.3	5	150	SMB(DO-214AA)
SMF203B	200	2	50	1.3	5	150	SMB(DO-214AA)
SMF204B	400	2	50	1.3	5	150	SMB(DO-214AA)
SMF205B	600	2	50	1.5	5	250	SMB(DO-214AA)
SMF206B	800	2	50	1.7	5	500	SMB(DO-214AA)
SMF207B	1000	2	50	1.7	5	500	SMB(DO-214AA)
SMF301B	50	3	80	1.3	5	150	SMB(DO-214AA)
SMF302B	100	3	80	1.3	5	150	SMB(DO-214AA)
SMF303B	200	3	80	1.3	5	150	SMB(DO-214AA)
SMF304B	400	3	80	1.3	5	150	SMB(DO-214AA)
SMF305B	600	3	80	1.5	5	250	SMB(DO-214AA)
SMF306B	800	3	80	1.7	5	500	SMB(DO-214AA)
SMF307B	1000	3	80	1.7	5	500	SMB(DO-214AA)

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	$T_{RR}$ (nS)	Package
SMF212C	1200	2	50	1.4	5	500	SMC(DO-214AB)
SMF301C	50	3	80	1.3	5	150	SMC(DO-214AB)
SMF302C	100	3	80	1.3	5	150	SMC(DO-214AB)
SMF303C	200	3	80	1.3	5	150	SMC(DO-214AB)
SMF304C	400	3	80	1.3	5	150	SMC(DO-214AB)
SMF305C	600	3	80	1.5	5	250	SMC(DO-214AB)
SMF306C	800	3	80	1.7	5	500	SMC(DO-214AB)
SMF307C	1000	3	80	1.7	5	500	SMC(DO-214AB)
SMF504C	400	5	100	1.3	10	150	SMC(DO-214AB)
SMF503C	200	5	100	1.3	10	150	SMC(DO-214AB)
SMF502C	100	5	100	1.3	10	150	SMC(DO-214AB)
SMF501C	50	5	100	1.3	10	150	SMC(DO-214AB)
SMF505C	600	5	100	1.3	10	250	SMC(DO-214AB)
SMF506C	800	5	100	1.3	10	500	SMC(DO-214AB)
SMF507C	1000	5	100	1.3	10	500	SMC(DO-214AB)
SMF102FL	100	1	20	1.3	10	150	SOD-123FL
SMF103FL	200	1	20	1.3	10	150	SOD-123FL
SMF104FL	400	1	20	1.3	10	250	SOD-123FL
SMF105FL	600	1	20	1.3	10	250	SOD-123FL
SMF106FL	800	1	20	1.3	10	500	SOD-123FL
SMF107FL	1000	1	20	1.3	10	500	SOD-123FL
SMF102JD	100	1	30	1.3	5	150	SOD-123JD
SMF103JD	200	1	30	1.3	5	150	SOD-123JD
SMF104JD	400	1	30	1.3	5	150	SOD-123JD
SMF105JD	600	1	30	1.3	5	250	SOD-123JD
SMF106JD	800	1	30	1.3	5	500	SOD-123JD
SMF107JD	1000	1	30	1.3	5	500	SOD-123JD
SMF101M	50	1	30	1.3	5	150	SOD-123M
SMF102M	100	1	30	1.3	5	150	SOD-123M
SMF103M	200	1	30	1.3	5	150	SOD-123M
SMF104M	400	1	30	1.3	5	150	SOD-123M
SMF105M	600	1	30	1.3	5	250	SOD-123M
SMF106M	800	1	30	1.3	5	500	SOD-123M
SMF107M	1000	1	30	1.3	5	500	SOD-123M
SMF101MH	50	1	25	1.3	5	150	SOD-123MH
SMF102MH	100	1	25	1.3	5	150	SOD-123MH
SMF103MH	200	1	25	1.3	5	150	SOD-123MH
SMF104MH	400	1	25	1.3	5	150	SOD-123MH
SMF105MH	600	1	25	1.3	5	250	SOD-123MH
SMF106MH	800	1	25	1.3	5	500	SOD-123MH
SMF107MH	1000	1	25	1.3	5	500	SOD-123MH

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>RM</sub> (uA)	T <sub>RR</sub> (nS)	Package
SCDS101	50	1	30	0.95	1	25	1206
SCDS102	100	1	30	0.95	1	25	1206
SCDS103	200	1	30	0.95	1	25	1206
SCDS104	400	1	30	1.05	5	35	1206
SCDS105	600	1	30	1.25	5	35	1206
SCDS106	800	1	25	2.5	5	35	1206
SCD0803	200	0.8	15	0.96	5	35	1206S
SCD0804	400	0.8	15	1.3	5	35	1206S
SCD0805	600	0.8	15	1.7	5	35	1206S
SCD0806	800	0.8	15	2.5	5	35	1206S
SF21	50	2	50	0.95	5	35	DO-15
SF22	100	2	50	0.95	5	35	DO-15
SF23	200	2	50	0.95	5	35	DO-15
SF24	400	2	50	1.3	5	35	DO-15
SF25	600	2	50	1.7	5	35	DO-15
SF21G	50	2	50	0.95	5	35	DO-15
SF22G	100	2	50	0.95	5	35	DO-15
SF23G	200	2	50	0.95	5	35	DO-15
SF24G	400	2	50	1.3	5	35	DO-15
SF25G	600	2	50	1.7	5	35	DO-15
SF31	50	3	75	0.95	5	35	DO-27(DO-201)
SF32	100	3	75	0.95	5	35	DO-27(DO-201)
SF33	200	3	75	0.95	5	35	DO-27(DO-201)
SF34	400	3	50	1.3	5	35	DO-27(DO-201)
SF35	600	3	50	1.7	5	50	DO-27(DO-201)
SF31G	50	3	125	0.95	5	35	DO-27(DO-201)
SF32G	100	3	125	0.95	5	35	DO-27(DO-201)
SF33G	200	3	125	0.95	5	35	DO-27(DO-201)
SF34G	400	3	125	1.3	5	35	DO-27(DO-201)
SF35G	600	3	125	1.7	5	35	DO-27(DO-201)
SF33GR	200	3	125	0.95	5	35	DO-27(DO-201)
SF34GR	400	3	125	1.3	5	35	DO-27(DO-201)
SF35GR	600	3	125	1.7	5	35	DO-27(DO-201)

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>RM</sub> (uA)	T <sub>RR</sub> (nS)	Package
SF51	50	5	150	0.95	5	35	DO-27(DO-201)
SF52	100	5	150	0.95	5	35	DO-27(DO-201)
SF53	200	5	150	0.95	5	35	DO-27(DO-201)
SF54	400	5	150	1.3	5	35	DO-27(DO-201)
SF55	600	5	150	1.7	5	35	DO-27(DO-201)
SF51G	50	5	150	0.95	5	35	DO-27(DO-201)
SF52G	100	5	150	0.95	5	35	DO-27(DO-201)
SF53G	200	5	150	0.95	5	35	DO-27(DO-201)
SF54G	400	5	150	1.3	5	35	DO-27(DO-201)
SF55G	600	5	150	1.7	5	35	DO-27(DO-201)
SF05S60E	600	5	110	2.5	10	35	DO-27(DO-201)
SF53GR	200	5	150	0.95	5	35	DO-27(DO-201)
SF54GR	400	5	150	1.3	5	35	DO-27(DO-201)
SF55GR	600	5	150	1.7	5	35	DO-27(DO-201)
SF11	50	1	30	0.95	5	35	DO-41
SF12	100	1	30	0.95	5	35	DO-41
SF13	200	1	30	0.95	5	35	DO-41
SF14	400	1	30	1.3	5	35	DO-41
SF15	600	1	30	1.7	5	35	DO-41
SF11G	50	1	30	0.95	5	35	DO-41
SF12G	100	1	30	0.95	5	35	DO-41
SF13G	200	1	30	0.95	5	35	DO-41
SF14G	400	1	30	1.3	5	35	DO-41
SF15G	600	1	30	1.7	5	35	DO-41
SF16U60F	600	16	180	1.3	1	80	ITO-220A
SUF101A	50	1	30	0.95	5	35	SMA(DO-214AC)
SUF102A	100	1	30	0.95	5	35	SMA(DO-214AC)
SUF103A	200	1	30	0.95	5	35	SMA(DO-214AC)
SUF104A	400	1	30	1.3	5	35	SMA(DO-214AC)
SUF105A	600	1	30	1.7	5	35	SMA(DO-214AC)
ES11A	50	1	30	0.92	5	15	SMA(DO-214AC)
ES12A	100	1	30	0.92	5	15	SMA(DO-214AC)
ES13A	200	1	30	0.92	5	15	SMA(DO-214AC)
SUF201A	50	2	50	0.95	5	35	SMA(DO-214AC)
SUF202A	100	2	50	0.95	5	35	SMA(DO-214AC)
SUF203A	200	2	50	0.95	5	35	SMA(DO-214AC)
SUF204A	400	2	50	1.25	5	35	SMA(DO-214AC)
SUF205A	600	2	50	1.7	5	35	SMA(DO-214AC)
ES25A	600	2	60	1.7	5	35	SMA(DO-214AC)

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>RM</sub> (µA)	T <sub>RR</sub> (nS)	Package
SUF101AM	50	1	30	1	5	35	SMAM
SUF102AM	100	1	30	1	5	35	SMAM
SUF103AM	200	1	30	1	5	35	SMAM
SUF104AM	400	1	30	1.25	5	35	SMAM
SUF105AM	600	1	30	1.7	5	35	SMAM
SUF201AM	50	2	50	1	5	35	SMAM
SUF202AM	100	2	50	1	5	35	SMAM
SUF203AM	200	2	50	1	5	35	SMAM
SUF204AM	400	2	50	1.25	5	35	SMAM
SUF205AM	600	2	50	1.7	5	35	SMAM
SUF301AM	50	3	100	1	5	35	SMAM
SUF302AM	100	3	100	1	5	35	SMAM
SUF303AM	200	3	100	1	5	35	SMAM
SUF304AM	400	3	100	1.25	5	35	SMAM
SUF305AM	600	3	100	1.7	5	35	SMAM
SUF201B	50	2	50	0.98	10	35	SMB(DO-214AA)
SUF202B	100	2	50	0.98	10	35	SMB(DO-214AA)
SUF203B	200	2	50	0.98	10	35	SMB(DO-214AA)
SUF204B	400	2	50	1.3	10	35	SMB(DO-214AA)
SUF205B	600	2	50	1.7	10	35	SMB(DO-214AA)
ES21B	50	2	60	0.9	5	20	SMB(DO-214AA)
ES22B	100	2	60	0.9	5	20	SMB(DO-214AA)
ES23B	200	2	60	0.9	5	20	SMB(DO-214AA)
SUF206B	800	2	60	2.2	5	35	SMB(DO-214AA)
SUF301B	50	3	80	0.98	10	35	SMB(DO-214AA)
SUF302B	100	3	80	0.98	10	35	SMB(DO-214AA)
SUF303B	200	3	80	0.98	10	35	SMB(DO-214AA)
SUF304B	400	3	80	1.25	10	35	SMB(DO-214AA)
SUF305B	600	3	80	1.7	10	35	SMB(DO-214AA)
ES45B	600	4	150	1.28	250	50	SMB(DO-214AA)
SUF301C	50	3	80	0.98	10	35	SMC(DO-214AB)
SUF302C	100	3	80	0.98	10	35	SMC(DO-214AB)
SUF303C	200	3	80	0.98	10	35	SMC(DO-214AB)
SUF304C	400	3	80	1.3	10	35	SMC(DO-214AB)
SUF305C	600	3	80	1.7	10	35	SMC(DO-214AB)
SUF501C	50	5	150	0.95	10	35	SMC(DO-214AB)
SUF502C	100	5	150	0.95	10	35	SMC(DO-214AB)
SUF503C	200	5	150	0.95	10	35	SMC(DO-214AB)
SUF504C	400	5	150	1.3	10	35	SMC(DO-214AB)
SUF505C	600	5	150	1.7	10	35	SMC(DO-214AB)

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>RM</sub> (uA)	T <sub>RR</sub> (nS)	Package
SUF11FL	50	1	20	0.98	5	35	SOD-123FL
SUF12FL	100	1	20	0.98	5	35	SOD-123FL
SUF14FL	200	1	20	0.98	5	35	SOD-123FL
SUF16FL	400	1	20	1.3	5	35	SOD-123FL
SUF18FL	600	1	20	1.7	5	35	SOD-123FL
ES13FL	200	1	30	0.92	5	15	SOD-123FL
SUF101JD	50	1	25	1	5	35	SOD-123JD
SUF102JD	100	1	25	1	5	35	SOD-123JD
SUF103JD	200	1	35	0.97	5	35	SOD-123JD
SUF104JD	400	1	25	1.25	5	35	SOD-123JD
SUF105JD	600	1	25	1.7	5	35	SOD-123JD
SUF201JD	50	2	50	1	5	35	SOD-123JD
SUF202JD	100	2	50	1	5	35	SOD-123JD
SUF203JD	200	2	50	1	5	35	SOD-123JD
SUF204JD	400	2	50	1.25	5	35	SOD-123JD
SUF205JD	600	2	50	1.7	5	35	SOD-123JD
SUF11M	50	1	25	0.95	5	35	SOD-123M
SUF12M	100	1	25	0.95	5	35	SOD-123M
SUF14M	200	1	25	0.95	5	35	SOD-123M
SUF16M	400	1	25	1.25	5	35	SOD-123M
SUF18M	600	1	25	1.7	5	35	SOD-123M
ES11M	50	1	30	0.875	5	25	SOD-123M
ES12M	100	1	30	0.875	5	25	SOD-123M
ES13M	200	1	30	0.875	5	25	SOD-123M
ES14M	400	1	30	1.25	5	25	SOD-123M
ES15M	600	1	30	1.75	5	25	SOD-123M
SUF11MH	50	1	25	0.95	5	35	SOD-123MH
SUF12MH	100	1	25	0.95	5	35	SOD-123MH
SUF14MH	200	1	25	0.95	5	35	SOD-123MH
SUF16MH	400	1	25	1.25	5	35	SOD-123MH
SUF18MH	600	1	25	1.7	5	35	SOD-123MH
SUF101RT	50	1	15	0.95	5	35	SOD-123T
SUF102RT	100	1	15	0.95	5	35	SOD-123T
SUF103RT	200	1	15	0.95	5	35	SOD-123T
SUF104RT	400	1	15	1.25	5	35	SOD-123T
SFG10ED200D	200	10	100	0.95	10	25	TO-263(D2-Pack)
SFG10ED400D	400	10	100	1.25	10	25	TO-263(D2-Pack)
SFG10ED600D	600	10	100	1.85	10	25	TO-263(D2-Pack)

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>RM</sub> (uA)	T <sub>RR</sub> (nS)	Package
MUR460	600	4	100	1.25	10	50	DO-27(DO-201)
SF05U60E	600	5	130	1.4	10	70	DO-27(DO-201)
SF10UD60F	600	10	80	1.5	10	70	ITO-220
SF16UD60F	600	16	120	1.5	10	50	ITO-220
SF20UD60F	600	20	120	1.5	10	70	ITO-220
SF20SD60F	600	20	120	2.9	10	30	ITO-220
SF05U60F	600	5	60	1.5	10	70	ITO-220A
SF05S60F	600	5	60	2.7	10	38	ITO-220A
SF08U60F	600	8	120	1.6	5	50	ITO-220A
SF10U60F	600	10	110	1.5	10	70	ITO-220A
ES45C	600	4	150	1.28	10	50	SMC(DO-214AB)
SF10UD60	600	10	80	1.5	10	70	TO-220
SF16UD60	600	16	100	1.5	10	50	TO-220
SF20UD60	600	20	120	1.5	10	70	TO-220
SF20SD60	600	20	120	2.9	10	30	TO-220
SF05U60	600	5	60	1.5	10	70	TO-220A
SF05S60	600	5	60	2.9	10	35	TO-220A
SF08U60	600	8	120	1.6	5	50	TO-220A
SF10U60	600	10	120	1.5	10	70	TO-220A
SF10UD60D	600	10	80	1.5	10	70	TO-263(D2-Pack)
SF16UD60D	600	16	100	1.5	10	50	TO-263(D2-Pack)
SF20UD60D	600	20	120	1.5	10	70	TO-263(D2-Pack)
SF20SD60D	600	20	120	2.9	10	30	TO-263(D2-Pack)



Part Number	V <sub>RRM</sub> ( V )	I <sub>F</sub> ( A )	I <sub>FSM</sub> ( A )	V <sub>F</sub> ( V )	I <sub>RM</sub> ( uA )	T <sub>RR</sub> ( nS )	Package
SCDH103	200	1	30	1.7	5	50	1206
SCDH104	400	1	30	1.7	5	50	1206
SCDH105	600	1	30	1.7	5	50	1206
SCDH106	800	1	25	1.7	5	75	1206
SCDH107	1000	1	25	1.7	5	75	1206
HER201	50	2	50	1	5	50	DO-15
HER202	100	2	50	1	5	50	DO-15
HER203	200	2	50	1	5	50	DO-15
HER204	400	2	50	1.3	5	50	DO-15
HER205	600	2	50	1.3	5	50	DO-15
HER206	800	2	50	1.85	5	70	DO-15
HER207	1000	2	50	1.85	5	70	DO-15
HER201G	50	2	60	1	5	50	DO-15
HER202G	100	2	60	1	5	50	DO-15
HER203G	200	2	60	1	5	50	DO-15
HER204G	400	2	60	1.3	5	50	DO-15
HER205G	600	2	60	1.3	5	50	DO-15
HER206G	800	2	60	1.85	5	70	DO-15
HER207G	1000	2	60	1.85	5	70	DO-15
HER301	50	3	150	1	10	50	DO-27(DO-201)
HER302	100	3	150	1	10	50	DO-27(DO-201)
HER303	200	3	150	1	10	50	DO-27(DO-201)
HER304	400	3	150	1.3	10	50	DO-27(DO-201)
HER305	600	3	150	1.3	10	50	DO-27(DO-201)
HER306	800	3	150	1.85	10	70	DO-27(DO-201)
HER307	1000	3	150	1.85	10	70	DO-27(DO-201)
HER301G	50	3	125	1	10	50	DO-27(DO-201)
HER302G	100	3	125	1	10	50	DO-27(DO-201)
HER303G	200	3	125	1	10	50	DO-27(DO-201)
HER304G	400	3	125	1.3	10	50	DO-27(DO-201)
HER305G	600	3	125	1.7	10	75	DO-27(DO-201)
HER306G	800	3	125	1.7	10	75	DO-27(DO-201)
HER307G	1000	3	125	1.7	10	75	DO-27(DO-201)
HER301GR	50	3	150	1	5	50	DO-27(DO-201)
HER302GR	100	3	150	1	5	50	DO-27(DO-201)
HER303GR	200	3	150	1	5	50	DO-27(DO-201)
HER304GR	400	3	150	1.3	5	50	DO-27(DO-201)
HER305GR	600	3	150	1.7	5	75	DO-27(DO-201)
HER306GR	800	3	150	1.7	5	75	DO-27(DO-201)
HER307GR	1000	3	150	1.7	5	75	DO-27(DO-201)
HER501	50	5	100	1	10	50	DO-27(DO-201)
HER502	100	5	100	1	10	50	DO-27(DO-201)
HER503	200	5	100	1	10	50	DO-27(DO-201)
HER504	400	5	100	1.3	10	50	DO-27(DO-201)
HER505	600	5	100	1.3	10	70	DO-27(DO-201)
HER506	800	5	100	1.85	10	70	DO-27(DO-201)
HER507	1000	5	100	1.85	10	70	DO-27(DO-201)

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>RM</sub> (uA)	T <sub>RR</sub> (nS)	Package
HER501G	50	5	100	1	10	50	DO-27(DO-201)
HER502G	100	5	100	1	10	50	DO-27(DO-201)
HER503G	200	5	100	1	10	50	DO-27(DO-201)
HER504G	400	5	100	1.3	10	50	DO-27(DO-201)
HER505G	600	5	100	1.85	10	70	DO-27(DO-201)
HER506G	800	5	100	1.85	10	70	DO-27(DO-201)
HER507G	1000	5	100	1.85	10	70	DO-27(DO-201)
HER501GR	50	5	150	1	5	50	DO-27(DO-201)
HER502GR	100	5	150	1	5	50	DO-27(DO-201)
HER503GR	200	5	150	1	5	50	DO-27(DO-201)
HER504GR	400	5	150	1.3	5	50	DO-27(DO-201)
HER505GR	600	5	150	1.7	5	75	DO-27(DO-201)
HER506GR	800	5	150	1.7	5	75	DO-27(DO-201)
HER507GR	1000	5	150	1.7	5	75	DO-27(DO-201)
HER101	50	1	30	1	5	50	DO-41
HER102	100	1	30	1	5	50	DO-41
HER103	200	1	30	1	5	50	DO-41
HER104	400	1	30	1.3	5	50	DO-41
HER105	600	1	30	1.7	5	70	DO-41
HER106	800	1	30	1.7	5	70	DO-41
HER107	1000	1	30	1.7	5	70	DO-41
HER101G	50	1	30	1	5	50	DO-41
HER102G	100	1	30	1	5	50	DO-41
HER103G	200	1	30	1	5	50	DO-41
HER104G	400	1	30	1.3	5	50	DO-41
HER105G	600	1	30	1.7	5	70	DO-41
HER106G	800	1	30	1.7	5	70	DO-41
HER107G	1000	1	30	1.7	5	70	DO-41
SEF101A	50	1	30	1	5	50	SMA(DO-214AC)
SEF102A	100	1	30	1	5	50	SMA(DO-214AC)
SEF103A	200	1	30	1	5	50	SMA(DO-214AC)
SEF104A	400	1	30	1.3	5	50	SMA(DO-214AC)
SEF105A	600	1	30	1.5	5	50	SMA(DO-214AC)
SEF106A	800	1	30	1.7	5	75	SMA(DO-214AC)
SEF107A	1000	1	30	1.7	5	75	SMA(DO-214AC)
SEF105AS	600	1	30	1.7	5	75	SMA(DO-214AC)
SEF201A	50	2	50	1	5	50	SMA(DO-214AC)
SEF202A	100	2	50	1	5	50	SMA(DO-214AC)
SEF203A	200	2	50	1	5	50	SMA(DO-214AC)
SEF204A	400	2	50	1.3	5	50	SMA(DO-214AC)
SEF205A	600	2	50	1.7	5	75	SMA(DO-214AC)
SEF206A	800	2	50	1.7	5	75	SMA(DO-214AC)
SEF207A	1000	2	50	1.7	5	75	SMA(DO-214AC)
SEF101AM	50	1	30	1	5	50	SMAM
SEF102AM	100	1	30	1	5	50	SMAM
SEF103AM	200	1	30	1	5	50	SMAM
SEF104AM	400	1	30	1.4	5	50	SMAM

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>RM</sub> (uA)	T <sub>RR</sub> (nS)	Package
SEF105AM	600	1	30	1.7	5	75	SMAM
SEF106AM	800	1	30	1.7	5	75	SMAM
SEF107AM	1000	1	30	1.7	5	75	SMAM
SEF201AM	50	2	50	1	5	50	SMAM
SEF202AM	100	2	50	1	5	50	SMAM
SEF203AM	200	2	50	1	5	50	SMAM
SEF204AM	400	2	50	1.4	5	50	SMAM
SEF205AM	600	2	50	1.7	5	75	SMAM
SEF206AM	800	2	50	1.7	5	75	SMAM
SEF207AM	1000	2	50	1.7	5	75	SMAM
SEF301AM	50	3	100	1	5	50	SMAM
SEF302AM	100	3	100	1	5	50	SMAM
SEF303AM	200	3	100	1	5	50	SMAM
SEF304AM	400	3	100	1.4	5	50	SMAM
SEF305AM	600	3	100	1.7	5	100	SMAM
SEF306AM	800	3	100	1.7	5	100	SMAM
SEF307AM	1000	3	100	1.7	5	100	SMAM
SEF101B	50	1	30	1	5	50	SMB(DO-214AA)
SEF102B	100	1	30	1	5	50	SMB(DO-214AA)
SEF103B	200	1	30	1	5	50	SMB(DO-214AA)
SEF104B	400	1	30	1.3	5	50	SMB(DO-214AA)
SEF105B	600	1	30	1.5	5	50	SMB(DO-214AA)
SEF106B	800	1	30	1.7	5	75	SMB(DO-214AA)
SEF107B	1000	1	30	1.7	5	75	SMB(DO-214AA)
SEF112B	1200	1	25	1.9	5	75	SMB(DO-214AA)
SEF105BS	600	1	50	1.7	5	75	SMB(DO-214AA)
SEF201B	50	2	50	1	5	50	SMB(DO-214AA)
SEF202B	100	2	50	1	5	50	SMB(DO-214AA)
SEF203B	200	2	50	1	5	50	SMB(DO-214AA)
SEF204B	400	2	50	1.3	5	50	SMB(DO-214AA)
SEF205B	600	2	50	1.5	5	50	SMB(DO-214AA)
SEF206B	800	2	60	1.7	5	75	SMB(DO-214AA)
SEF207B	1000	2	60	1.7	5	75	SMB(DO-214AA)
SEF205BS	600	2	60	1.7	5	75	SMB(DO-214AA)
SEF307B	1000	3	80	1.7	5	75	SMB(DO-214AA)
SEF301B	50	3	80	1	5	50	SMB(DO-214AA)
SEF302B	100	3	80	1	5	50	SMB(DO-214AA)
SEF303B	200	3	80	1	5	50	SMB(DO-214AA)
SEF304B	400	3	80	1.3	5	50	SMB(DO-214AA)
SEF305B	600	3	80	1.5	5	50	SMB(DO-214AA)
SEF306B	800	3	80	1.7	5	75	SMB(DO-214AA)
SEF305BS	600	3	100	1.7	10	75	SMB(DO-214AA)
SEF112C	1200	1	25	1.9	5	75	SMC(DO-214AB)
SEF301C	50	3	80	1	5	50	SMC(DO-214AB)
SEF302C	100	3	80	1	5	50	SMC(DO-214AB)
SEF303C	200	3	80	1	5	50	SMC(DO-214AB)
SEF304C	400	3	80	1.3	5	50	SMC(DO-214AB)

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>RM</sub> (uA)	T <sub>RR</sub> (nS)	Package
SEF305C	600	3	80	1.7	5	75	SMC(DO-214AB)
SEF306C	800	3	80	1.7	5	75	SMC(DO-214AB)
SEF307C	1000	3	80	1.7	5	75	SMC(DO-214AB)
SEF501C	50	5	100	1	5	50	SMC(DO-214AB)
SEF502C	100	5	100	1	5	50	SMC(DO-214AB)
SEF503C	200	5	100	1	5	50	SMC(DO-214AB)
SEF504C	400	5	100	1.3	5	50	SMC(DO-214AB)
SEF505C	600	5	100	1.7	5	75	SMC(DO-214AB)
SEF506C	800	5	100	1.7	5	75	SMC(DO-214AB)
SEF507C	1000	5	100	1.7	5	75	SMC(DO-214AB)
SEF101FL	50	1	30	1	5	50	SOD-123FL
SEF102FL	100	1	30	1	5	50	SOD-123FL
SEF103FL	200	1	30	1	5	50	SOD-123FL
SEF104FL	400	1	30	1.3	5	50	SOD-123FL
SEF105FL	600	1	30	1.7	5	75	SOD-123FL
SEF106FL	800	1	30	1.7	5	75	SOD-123FL
SEF107FL	1000	1	30	1.7	5	75	SOD-123FL
SEF101JD	50	1	25	1	5	50	SOD-123JD
SEF102JD	100	1	25	1	5	50	SOD-123JD
SEF103JD	200	1	25	1	5	50	SOD-123JD
SEF104JD	400	1	25	1.4	5	50	SOD-123JD
SEF105JD	600	1	25	1.7	5	75	SOD-123JD
SEF106JD	800	1	25	1.7	5	75	SOD-123JD
SEF107JD	1000	1	25	1.7	5	75	SOD-123JD
SEF201JD	50	2	50	1	5	50	SOD-123JD
SEF202JD	100	2	50	1	5	50	SOD-123JD
SEF203JD	200	2	50	1	5	50	SOD-123JD
SEF204JD	400	2	50	1.4	5	50	SOD-123JD
SEF205JD	600	2	50	1.7	5	75	SOD-123JD
SEF206JD	800	2	50	1.7	5	75	SOD-123JD
SEF207JD	1000	2	50	1.7	5	75	SOD-123JD
SEF101M	50	1	30	1	5	50	SOD-123M
SEF102M	100	1	30	1	5	50	SOD-123M
SEF103M	200	1	30	1	5	50	SOD-123M
SEF104M	400	1	30	1.3	5	50	SOD-123M
SEF105M	600	1	30	1.7	5	75	SOD-123M
SEF106M	800	1	30	1.7	5	75	SOD-123M
SEF107M	1000	1	30	1.7	5	75	SOD-123M
SEF101MH	50	1	25	1	5	50	SOD-123MH
SEF102MH	100	1	25	1	5	50	SOD-123MH
SEF103MH	200	1	25	1	5	50	SOD-123MH
SEF104MH	400	1	25	1.3	5	50	SOD-123MH
SEF105MH	600	1	25	1.7	5	75	SOD-123MH
SEF106MH	800	1	25	1.7	5	75	SOD-123MH
SEF107MH	1000	1	25	1.7	5	75	SOD-123MH

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (mA)	V <sub>F</sub> (V)	I <sub>RM</sub> (µA)	Package
UMMD022	20	200	0.45	30	0603
UMMD024	40	200	0.45	30	0603
UMMD032	20	300	0.5	20	0603
UMMD034	40	300	0.5	20	0603
UMMD07540	40	750	0.7	10	0603
SCS521DZ	30	100	0.38	10	DFN0201
SCS520DZ	30	100	0.46	0.3	DFN0201
SCS0240DF	40	200	0.38	200	DFN1006-2
SCS521DS	30	100	0.35	10	DFNWB
SCS751DS	40	30	0.37	0.5	DFNWB
SCS401D	30	200	0.5	100	SC-59
SCS402D	30	300	0.5	100	SC-59
SCS420D	40	100	0.45	1	SC-59
SCS425D	40	100	0.55	30	SC-59
SCS494D	40	400	0.5	70	SC-59
SCS400D	40	500	0.55	50	SC-59
SCS490D	40	1000	0.53	100	SC-59
SCS706D	45	30	0.37	1	SC-59
SD103CW	20	350	0.6	5	SOD-123
BAT54P	30	100	1	2	SOD-123
BAT42W	30	200	1	0.5	SOD-123
BAT43W	30	200	1	0.5	SOD-123
SD103BW	30	350	0.6	5	SOD-123
SD101CW	40	15	0.9	0.2	SOD-123
SD103AW	40	350	0.6	5	SOD-123
SD101BW	50	15	0.95	0.2	SOD-123
SD101AW	60	15	1	0.2	SOD-123
BAT46W	100	150	0.25	0.3	SOD-123
BAT60B	10	3000	0.6	25	SOD-323
SD103CWS	20	350	0.6	5	SOD-323
SD107WS	30	100	0.8	1	SOD-323
BAT42WS	30	200	1	100	SOD-323
BAT43WS	30	200	1	100	SOD-323
SD106WS	30	200	0.55	5	SOD-323
SCS551V-30	30	500	0.47	30	SOD-323
SD103BWS	30	350	0.6	5	SOD-323
BAT54H	30	200	0.5	2	SOD-323
BAT54WSCR-C	30	200	1	2	SOD-323
SCS751V-40	40	30	0.37	0.5	SOD-323
SD101CWS	40	15	1	0.2	SOD-323
SCS500V-40	40	100	0.45	1	SOD-323
SCS501V-40	40	100	0.55	30	SOD-323
BAS40WS	40	200	1	0.2	SOD-323
SD103AWS	40	200	0.6	5	SOD-323
SD101BWS	50	15	1	0.2	SOD-323
SD101AWS	60	15	1	0.2	SOD-323
BAS70WS	70	70	1	0.1	SOD-323
SCS751LV-40	40	30	0.37	0.5	SOD-323L

Part Number	$V_{RRM}$ (V)	$I_F$ (mA)	$V_F$ (V)	$I_{RM}$ (uA)	Package
SCS389S	10	100	0.5	20	SOD-523
BAT54X	30	200	0.35	2	SOD-523
SCS520S-C	30	200	0.6	1	SOD-523
SCS521S	30	200	0.5	30	SOD-523
SCS751S	40	30	0.37	0.5	SOD-523
SD103AX	40	350	0.6	5	SOD-523
SCS520S-40	40	200	0.6	1	SOD-523
SCS521S-40	40	200	0.54	90	SOD-523
SCS521G	30	100	0.35	10	SOD-723
SCS520G	30	100	0.45	0.5	SOD-723
SCS751G	40	30	0.37	0.5	SOD-723
SCS521U	30	200	0.5	30	SOD-882
SCS521J	30	100	0.35	10	SOD-923
SCS751J-40	40	30	0.37	0.5	SOD-923
SCS344K	20	500	0.55	100	SOT-23
SCS491D	25	1000	0.45	200	SOT-23
BAT54	30	200	1	2	SOT-23
BAT54A	30	200	1	2	SOT-23
BAT54C	30	200	1	2	SOT-23
BAT54S	30	200	1	2	SOT-23
MDL301K (VHF)	30	10	0.6	0.2	SOT-23
SCS230D	30	200	1	2	SOT-23
BAS40	40	200	1	0.2	SOT-23
BAS40-04	40	200	1	0.2	SOT-23
BAS40-05	40	200	1	0.2	SOT-23
BAS40-06	40	200	1	0.2	SOT-23
SCS495D	40	400	0.5	70	SOT-23
BAS70	70	70	1	0.1	SOT-23
BAS70-04	70	70	1	0.1	SOT-23
BAS70-05	70	70	1	0.1	SOT-23
BAS70-06	70	70	1	0.1	SOT-23
BAV23A	250	400	1	0.1	SOT-23
BAV23C	250	400	1	0.1	SOT-23
BAV23S	250	400	1	0.1	SOT-23
SCS372F	15	100	0.5	20	SOT-323
SCS401F	20	300	0.45	50	SOT-323
SCS461F	25	700	0.49	200	SOT-323
SCS401SDF	30	200	0.5	100	SOT-323
BAT54W	30	200	1	2	SOT-323
BAT54AW	30	200	1	2	SOT-323
BAT54CW	30	200	1	2	SOT-323
BAT54SW	30	200	1	2	SOT-323
SCS402SDF	30	300	0.5	100	SOT-323
SCS715F	40	30	0.37	1	SOT-323
SCS717F	40	30	0.37	1	SOT-323
SCS421SDF	40	100	0.55	30	SOT-323
SCS420SDF	40	100	0.45	1	SOT-323
BAS40W	40	200	1	0.2	SOT-323

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (mA)	V <sub>F</sub> (V)	I <sub>RM</sub> (µA)	Package
BAS40-04W	40	200	0.6	0.2	SOT-323
BAS40-05W	40	200	0.6	0.2	SOT-323
BAS40-06W	40	200	0.6	0.2	SOT-323
SCS400SDF	40	500	0.55	50	SOT-323
SCS411SDF	40	500	0.3	30	SOT-323
SCS706F	45	30	0.37	1	SOT-323
BAS70W	70	70	1	0.1	SOT-323
BAS70-04W	70	70	1	0.1	SOT-323
BAS70-05W	70	70	1	0.1	SOT-323
BAS70-06W	70	70	1	0.1	SOT-323
SCS481N	30	200	0.5	30	SOT-353
SCS480K	45	100	0.6	5	SOT-353
BAT54TW	30	200	1	2	SOT-363
BAT54ADW	30	200	1	2	SOT-363
BAT54BRW	30	200	1	2	SOT-363
BAT54CDW	30	200	1	2	SOT-363
BAT54SDW	30	200	1	2	SOT-363
BAT54DW	30	200	1	2	SOT-363
SCS731XN	40	30	0.37	1	SOT-363
SD103ATW	40	175	0.5	5	SOT-363
BAS70TW	70	70	1	0.1	SOT-363
BAS70BRW	70	70	1	0.1	SOT-363
BAS70DW-04	70	70	1	0.1	SOT-363
BAS70DW-05	70	70	1	0.1	SOT-363
BAS70DW-06	70	70	1	0.1	SOT-363
BAT54T	30	200	1	2	SOT-523
BAT54AT	30	200	1	2	SOT-523
BAT54CT	30	200	1	2	SOT-523
BAT54ST	30	200	1	2	SOT-523
SCS715T	40	30	0.37	1	SOT-523
BAS40T	40	200	1	0.2	SOT-523
BAS40-04T	40	200	1	0.2	SOT-523
BAS40-05T	40	200	1	0.2	SOT-523
BAS40-06T	40	200	1	0.2	SOT-523
BAS70T	70	70	1	0.1	SOT-523
BAS70-04T	70	70	1	0.1	SOT-523
BAS70-05T	70	70	1	0.1	SOT-523
BAS70-06T	70	70	1	0.1	SOT-523
BAT54Z	30	200	1	2	SOT-563
BAS40Z	40	200	1	0.2	SOT-563
SCS715DSTN	30	30	0.37	0.5	WBFBP-02C
SCS540DSTN-C	40	200	0.55	10	WBFBP-02C
SCS40STN-C	40	120	0.38	10	WBFBP-02C
SCS70DSTN-C	70	70	0.41	0.5	WBFBP-02C

Part Number	$V_{RRM}$ ( V )	$I_F$ ( mA )	$V_F$ ( V )	$I_{RM}$ ( $\mu$ A )	Package
SCS133MT	80	150	1.2	0.5	DO-34
SCS244MT	250	200	1.5	10	DO-34
BAV19TC	250	200	1	0.1	DO-35
BAV20TC	250	200	1	0.1	DO-35
BAV21TC	250	200	1	0.1	DO-35
LS4148	75	150	1	0.025	QUADRO(Mini-MELF)
LS4448	75	150	0.72	0.025	QUADRO(Mini-MELF)
1N4148W	75	150	1.25	2.5	SOD-123
BAV16P	75	150	1.25	1	SOD-123
1N4448W	75	250	1.25	2.5	SOD-123
BAS116W	85	215	1.25	0.005	SOD-123
MMSD914	100	200	1	5	SOD-123
BAV19P	120	200	1.25	0.1	SOD-123
BAV20P	200	200	1.25	0.1	SOD-123
BAV21P	250	200	1.25	0.1	SOD-123
1N4148LW	75	150	1	5	SOD-123LH
SCS5711WS	70	15	1	0.2	SOD-323
BAV16WS	75	150	1.25	1	SOD-323
SCS4148WS	75	150	1.25	1	SOD-323
BAS16H	75	150	1.25	1	SOD-323
SCS4448WS	75	250	1.25	2.5	SOD-323
BAS16WS	75	200	1.25	1	SOD-323
BAS116WS	85	215	1.25	0.005	SOD-323
BAS316	100	250	1.25	1	SOD-323
BAS316WS	100	250	1.25	1	SOD-323
BAV19WS	120	200	1.25	0.1	SOD-323
BAV20WS	200	200	1.25	0.1	SOD-323
BAV21WS	250	200	1.25	0.1	SOD-323
SCS4148LWS	75	300	1	0.025	SOD-323L
SCS355V	80	150	1.2	0.1	SOD-323L
MMDL914	100	200	1	5	SOD-323L
SCS388S	40	100	0.6	5	SOD-523
BAS16S	75	200	1.25	1	SOD-523
BAS516S	75	250	1.25	1	SOD-523
SCS4148S	75	150	1	5	SOD-523
SCS387S	85	100	1.2	0.5	SOD-523
SCS400S	100	100	1.2	0.1	SOD-523
SCS422S	100	150	1.2	0.1	SOD-523
SCS400G	90	100	1.2	0.1	SOD-723
LL4151	75	150	1	0.05	SOD-80(Mini-MELF)
LL4148	100	150	1	5	SOD-80(Mini-MELF)
BAV100	250	200	1	100	SOD-80(Mini-MELF)
BAV101	250	200	1	100	SOD-80(Mini-MELF)
BAV102	250	200	1	100	SOD-80(Mini-MELF)
BAV103	250	200	1	100	SOD-80(Mini-MELF)
SCS400J	90	100	1.2	0.1	SOD-923



Part Number	$V_{RRM}$ ( V )	$I_F$ ( mA )	$V_F$ ( V )	$I_{RM}$ ( $\mu$ A )	Package
SCS2838	50	100	1.2	0.1	SOT-23
BAV74	50	200	1	0.1	SOT-23
SCS2836	50	300	1.2	0.1	SOT-23
BAL99	70	100	1.25	2.5	SOT-23
BAV199	70	215	1.25	0.005	SOT-23
BAV99	70	215	1.25	2.5	SOT-23
BAW56	70	200	1.25	2.5	SOT-23
BAV70	70	200	1.25	2.5	SOT-23
SCS217K	70	215	1.25	2.5	SOT-23
BAV89	70	715	70	0.025	SOT-23
MMBD4148	75	300	1.25	0.025	SOT-23
BAS116	75	200	1.25	0.005	SOT-23
BAS16	75	200	1.25	1	SOT-23
SCS190K	80	100	1.2	0.5	SOT-23
SCS196K	80	100	1.2	0.5	SOT-23
SCS202NK	80	100	1.2	0.1	SOT-23
SCS202PK	80	100	1.2	0.1	SOT-23
SCS226K	80	300	1.2	0.5	SOT-23
SCS184K	80	100	1.2	0.5	SOT-23
SCS193K	80	300	1.2	0.5	SOT-23
SCS187K	85	300	1.2	0.1	SOT-23
SCS181K	85	300	1.2	0.1	SOT-23
MMBD914	100	200	1	5	SOT-23
MMBD7000	100	200	1.1	3	SOT-23
MMBD4448	100	250	1	0.025	SOT-23
MMBD248	100	200	1	5	SOT-23
MMBD248A	100	200	1	5	SOT-23
MMBD248C	100	200	1	5	SOT-23
MMBD248S	100	200	1	5	SOT-23
BAS19	120	200	1.25	0.1	SOT-23
MMBD1501A	200	200	1.5	0.01	SOT-23
MMBD1503A	200	200	1.5	0.01	SOT-23
MMBD1504A	200	200	1.5	0.01	SOT-23
MMBD1505A	200	200	1.5	0.01	SOT-23
BAS20	200	200	1.25	0.1	SOT-23
BAS21	250	200	1.25	1	SOT-23
BAS21A	250	200	1.25	1	SOT-23
BAS21C	250	200	1.25	1	SOT-23
BAS21S	250	200	1.25	1	SOT-23
MMBD318A	350	225	1	100	SOT-23
MMBD318C	350	225	1	100	SOT-23
MMBD318S	350	225	1	100	SOT-23
SCS204F	20	100	1	0.1	SOT-323
BAV70W	70	200	1.25	5	SOT-323
BAV99W	70	215	1.25	2.5	SOT-323
BAW56W	75	150	1.25	2.5	SOT-323
MMBD4448F	75	250	1.25	2.5	SOT-323
SCS202NF	80	100	1.2	0.1	SOT-323

Part Number	$V_{RRM}$ ( V )	$I_F$ ( mA )	$V_F$ ( V )	$I_{RM}$ ( $\mu$ A )	Package
SCS202PF	80	100	1.2	0.1	SOT-323
SCS217F	80	100	1.2	0.2	SOT-323
SCS179W	80	200	1.25	2.5	SOT-323
BAS16W	100	300	1.25	1	SOT-323
SCS370	200	100	1.25	1	SOT-323
UMN1N	80	25	0.9	0.1	SOT-353
BAV99BRW	70	150	1.25	2.5	SOT-363
BAV99DW	70	150	1.25	2.5	SOT-363
BAS16TW	75	150	1.25	1	SOT-363
BAV70DW	75	150	1.25	2.5	SOT-363
BAV756DW	75	150	1.25	2.5	SOT-363
BAW567DW	75	150	1.25	2.5	SOT-363
BAW56DW	75	150	1.25	2.5	SOT-363
MMBD4148TW	75	150	1.25	1	SOT-363
MMBD4448DW	75	250	1.25	2.5	SOT-363
MMBD4448HADW	80	250	1.25	0.1	SOT-363
MMBD4448HAQW	80	250	1.25	0.1	SOT-363
MMBD4448HCDW	80	250	1.25	0.1	SOT-363
MMBD4448HSDW	80	250	1.25	0.1	SOT-363
MMBD4448HTW	80	250	1.25	0.1	SOT-363
BAV199DW	85	140	1.25	0.5	SOT-363
SCS221T	20	100	1	0.1	SOT-523
MMBD4148T	75	150	1.25	1	SOT-523
MMBD4448HT	80	250	1.25	0.1	SOT-523
MMBD4448HTA	80	250	1.25	0.1	SOT-523
MMBD4448HTC	80	250	1.25	0.1	SOT-523
MMBD4448HTS	80	250	1.25	0.1	SOT-523
SCS222NT	80	100	1.2	0.1	SOT-523
SCS222PT	80	100	1.2	0.1	SOT-523
BAS16T	85	75	1.25	2	SOT-523
BAV70T	85	75	1.25	2	SOT-523
BAV99T	85	75	1.25	2	SOT-523
BAW56T	85	75	1.25	2	SOT-523
BAS21T	250	200	1.25	0.1	SOT-523
BAS16Z	75	200	1.25	1	SOT-563
BAS16V	75	200	1.25	1	SOT-563
MMBD4448Z	80	250	1.25	0.1	SOT-563
SCS4148DSTN	30	200	1	2	WBFBP-02C
SCS2222DSTN	30	30	0.37	0.5	WBFBP-02C
SCS400DS	80	100	1.2	0.1	WBFBP-02C
SCS4148DSTL-C	75	150	1.25	1	WBFBP-03D
SCS16DSTL-C	75	150	1.25	1	WBFBP-03D
SCS222DSTL-C	80	100	1.2	0.1	WBFBP-03D
SCS4448DSTL-C	80	500	1.25	0.1	WBFBP-03D
SCS70DSTL-C	85	75	1.25	2	WBFBP-03D
SCS914DSTL-C	100	300	1.25	1	WBFBP-03D
SCS21DSTL-C	200	200	1.25	0.1	WBFBP-03D

Part Number	$V_{RRM}$ ( V )	$I_F$ (mA)	PD(mW)	$V_F$ ( V )	$I_{RM}$ ( uA )	Package
<b>BAP50W-03</b>	50	50	200	1.1	0.1	SOD-323
<b>BAP51W-02</b>	60	50	715	1.1	0.1	SOD-523
<b>BAR64-02V</b>	150	100	150	1.1	10	SOD-523
<b>BAP64W-04</b>	175	100	250	1.1	10	SOT-23
<b>BAP64W-05</b>	175	100	250	1.1	10	SOT-23
<b>BAP64W-06</b>	175	100	250	1.1	10	SOT-23
<b>BAP64-04WS</b>	175	100	200	1.1	10	SOT-323
<b>BAP64-05WS</b>	175	100	200	1.1	10	SOT-323
<b>BAP64-06WS</b>	175	100	200	1.1	10	SOT-323

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	Package
DB151	50	1.5	30	1.1	10	DB
DB152	100	1.5	30	1.1	10	DB
DB153	200	1.5	30	1.1	10	DB
DB154	400	1.5	30	1.1	10	DB
DB155	600	1.5	30	1.1	10	DB
DB156	800	1.5	30	1.1	10	DB
DB157	1000	1.5	30	1.1	10	DB
DB101	50	1	30	1.05	10	DB-1
DB102	100	1	30	1.05	10	DB-1
DB103	200	1	30	1.05	10	DB-1
DB104	400	1	30	1.05	10	DB-1
DB105	600	1	30	1.05	10	DB-1
DB106	800	1	30	1.05	10	DB-1
DB107	1000	1	30	1.05	10	DB-1
DB1501	50	1.5	45	1.1	10	DB-1
DB1502	100	1.5	45	1.1	10	DB-1
DB1503	200	1.5	45	1.1	10	DB-1
DB1504	400	1.5	45	1.1	10	DB-1
DB1505	600	1.5	45	1.1	10	DB-1
DB1506	800	1.5	45	1.1	10	DB-1
DB1507	1000	1.5	45	1.1	10	DB-1
DB101S	50	1	30	1.05	10	DB-1S
DB102S	100	1	30	1.05	10	DB-1S
DB103S	200	1	30	1.05	10	DB-1S
DB104S	400	1	30	1.05	10	DB-1S
DB105S	600	1	30	1.05	10	DB-1S
DB106S	800	1	30	1.05	10	DB-1S
DB107S	1000	1	30	1.05	10	DB-1S
DB1501S	50	1.5	45	1.1	10	DB-1S
DB1502S	100	1.5	45	1.1	10	DB-1S
DB1503S	200	1.5	45	1.1	10	DB-1S
DB1504S	400	1.5	45	1.1	10	DB-1S
DB1505S	600	1.5	45	1.1	10	DB-1S
DB1506S	800	1.5	45	1.1	10	DB-1S
DB1507S	1000	1.5	45	1.1	10	DB-1S
DB201S	50	2	60	1.1	10	DB-1S
DB202S	100	2	60	1.1	10	DB-1S
DB203S	200	2	60	1.1	10	DB-1S
DB204S	400	2	60	1.1	10	DB-1S
DB205S	600	2	60	1.1	10	DB-1S
DB206S	800	2	60	1.1	10	DB-1S
DB207S	1000	2	60	1.1	10	DB-1S
DF2005S	50	2	60	1.1	10	DFS
DF201S	100	2	60	1.1	10	DFS
DF202S	200	2	60	1.1	10	DFS
DF204S	400	2	60	1.1	10	DFS
DF206S	600	2	60	1.1	10	DFS
DF208S	800	2	60	1.1	10	DFS
DF210S	1000	2	60	1.1	10	DFS

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	Package
MBS104	40	1	30	0.5	0	MBC
MBS106	60	1	30	0.7	0	MBC
MBS110	100	1	30	0.9	0	MBC
MB105	600	1	30	1	5	MBCR
MB106	800	1	30	1	5	MBCR
MB107	1000	1	30	1	5	MBCR
MB205	600	2	50	1	5	MBCR
MB206	800	2	50	1	5	MBCR
MB207	1000	2	50	1	5	MBCR
MB205L	600	2	60	0.95	5	MBCR
MB206L	800	2	60	0.95	5	MBCR
MB207L	1000	2	60	0.95	5	MBCR
MD2S	100	0.8	30	1	5	MDS
MD3S	200	0.8	30	1	5	MDS
MD4S	400	0.8	30	1	5	MDS
MD5S	600	0.8	30	1	5	MDS
MD6S	800	0.8	30	1	5	MDS
MD7S	1000	0.8	30	1	5	MDS
SB22S	20	2	50	0.55	1	MDS
SB23S	30	2	50	0.55	1	MDS
SB24S	40	2	50	0.55	1	MDS
SB25S	50	2	50	0.7	1	MDS
SB26S	60	2	50	0.7	1	MDS
SB27S	80	2	50	0.85	1	MDS
SB28S	90	2	50	0.85	1	MDS
SB210S	100	2	50	0.85	1	MDS
TB151S	50	1.5	40	1.1	5	TBS
TB152S	100	1.5	40	1.1	5	TBS
TB153S	200	1.5	40	1.1	5	TBS
TB154S	400	1.5	40	1.1	5	TBS
TB155S	600	1.5	40	1.1	5	TBS
TB156S	800	1.5	40	1.1	5	TBS
TB157S	1000	1.5	40	1.1	5	TBS

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	Package
FDB101S	50	1	30	1.1	10	DB-1SA
FDB102S	100	1	30	1.1	10	DB-1SA
FDB103S	200	1	30	1.1	10	DB-1SA
FDB104S	400	1	30	1.1	10	DB-1SA
FDB105S	600	1	30	1.1	10	DB-1SA
FDB106S	800	1	30	1.1	10	DB-1SA
FDB107S	1000	1	30	1.1	10	DB-1SA
RH101	100	0.8	40	1.15	5	MBS
RH102	200	0.8	40	1.15	5	MBS
RH103	400	0.8	40	1.15	5	MBS
RH104	600	0.8	40	1.15	5	MBS
RH105	800	0.8	40	1.15	5	MBS

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	Package
KBJ4005	50	4	120	1.05	10	4KBJ
KBJ401	100	4	120	1.05	10	4KBJ
KBJ402	200	4	120	1.05	10	4KBJ
KBJ404	400	4	120	1.05	10	4KBJ
KBJ406	600	4	120	1.05	10	4KBJ
KBJ408	800	4	120	1.05	10	4KBJ
KBJ410	1000	4	120	1.05	10	4KBJ
KBJ10005	50	10	150	1.1	10	4KBJ
KBJ1001	100	10	150	1.1	10	4KBJ
KBJ1002	200	10	150	1.1	10	4KBJ
KBJ1004	400	10	150	1.1	10	4KBJ
KBJ1006	600	10	150	1.1	10	4KBJ
KBJ1008	800	10	150	1.1	10	4KBJ
KBJ1010	1000	10	150	1.1	10	4KBJ
KBJ15005	50	15	220	1	5	4KBJ
KBJ1501	100	15	220	1	5	4KBJ
KBJ1502	200	15	220	1	5	4KBJ
KBJ1504	400	15	220	1	5	4KBJ
KBJ1506	600	15	220	1	5	4KBJ
KBJ1508	800	15	220	1	5	4KBJ
KBJ1510	1000	15	220	1	5	4KBJ
GBJ6005	50	6	150	1.05	10	6KBJ
GBJ601	100	6	150	1.05	10	6KBJ
GBJ602	200	6	150	1.05	10	6KBJ
GBJ604	400	6	150	1.05	10	6KBJ
GBJ606	600	6	150	1.05	10	6KBJ
GBJ608	800	6	150	1.05	10	6KBJ
GBJ610	1000	6	150	1.05	10	6KBJ
GBJ15005	50	15	220	1.1	10	6KBJ
GBJ1501	100	15	220	1.1	10	6KBJ
GBJ1502	200	15	220	1.1	10	6KBJ
GBJ1504	400	15	220	1.1	10	6KBJ
GBJ1506	600	15	220	1.1	10	6KBJ
GBJ1508	800	15	220	1.1	10	6KBJ
GBJ1510	1000	15	220	1.1	10	6KBJ
GBJ20005	50	20	240	1.1	10	6KBJ
GBJ2001	100	20	240	1.1	10	6KBJ
GBJ2002	200	20	240	1.1	10	6KBJ
GBJ2004	400	20	240	1.1	10	6KBJ
GBJ2006	600	20	240	1.1	10	6KBJ
GBJ2008	800	20	240	1.1	10	6KBJ
GBJ2010	1000	20	240	1.1	10	6KBJ

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	Package
GBJ25005	50	25	260	1.1	10	6KBJ
GBJ2501	100	25	260	1.1	10	6KBJ
GBJ2502	200	25	260	1.1	10	6KBJ
GBJ2504	400	25	260	1.1	10	6KBJ
GBJ2506	600	25	260	1.1	10	6KBJ
GBJ2508	800	25	260	1.1	10	6KBJ
GBJ2510	1000	25	260	1.1	10	6KBJ
GBJ35005	50	35	320	1.1	10	6KBJ
GBJ3501	100	35	320	1.1	10	6KBJ
GBJ3502	200	35	320	1.1	10	6KBJ
GBJ3504	400	35	320	1.1	10	6KBJ
GBJ3506	600	35	320	1.1	10	6KBJ
GBJ3508	800	35	320	1.1	10	6KBJ
GBJ3510	1000	35	320	1.1	10	6KBJ
D2UB05	50	2	60	1.05	10	D3K
D2UB10	100	2	60	1.05	10	D3K
D2UB20	200	2	60	1.05	10	D3K
D2UB40	400	2	60	1.05	10	D3K
D2UB60	600	2	60	1.05	10	D3K
D2UB80	800	2	60	1.05	10	D3K
D2UB100	1000	2	60	1.05	10	D3K
D3UB05	50	3	90	1.05	10	D3K
D3UB10	100	3	90	1.05	10	D3K
D3UB20	200	3	90	1.05	10	D3K
D3UB40	400	3	90	1.05	10	D3K
D3UB60	600	3	90	1.05	10	D3K
D3UB80	800	3	90	1.05	10	D3K
D3UB100	1000	3	90	1.05	10	D3K
D4UB05	50	4	135	1	10	D3K
D4UB10	100	4	135	1	10	D3K
D4UB20	200	4	135	1	10	D3K
D4UB40	400	4	135	1	10	D3K
D4UB60	600	4	135	1	10	D3K
D4UB80	800	4	135	1	10	D3K
D4UB100	1000	4	135	1	10	D3K
D6UB05	50	6	150	1.1	10	D3K
D6UB10	100	6	150	1.1	10	D3K
D6UB20	200	6	150	1.1	10	D3K
D6UB40	400	6	150	1.1	10	D3K
D6UB60	600	6	150	1.1	10	D3K
D6UB80	800	6	150	1.1	10	D3K
D6UB100	1000	6	150	1.1	10	D3K

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	Package
D8UB05	50	8	170	1.1	10	D3K
D8UB10	100	8	170	1.1	10	D3K
D8UB20	200	8	170	1.1	10	D3K
D8UB40	400	8	170	1.1	10	D3K
D8UB60	600	8	170	1.1	10	D3K
D8UB80	800	8	170	1.1	10	D3K
D8UB100	1000	8	170	1.1	10	D3K
S6GBJ20-C	200	6	170	1.05	10	GBJ
S6GBJ40-C	400	6	170	1.05	10	GBJ
S6GBJ60-C	600	6	170	1.05	10	GBJ
S6GBJ80-C	800	6	170	1.05	10	GBJ
S15GBJ20-C	200	15	200	1.1	10	GBJ
S15GBJ40-C	400	15	200	1.1	10	GBJ
S15GBJ60-C	600	15	200	1.1	10	GBJ
S15GBJ80-C	800	15	200	1.1	10	GBJ
S20GBJ20-C	200	20	240	1.1	10	GBJ
S20GBJ40-C	400	20	240	1.1	10	GBJ
S20GBJ60-C	600	20	240	1.1	10	GBJ
S20GBJ80-C	800	20	240	1.1	10	GBJ
S25GBJ20-C	200	25	350	1.05	10	GBJ
S25GBJ40-C	400	25	350	1.05	10	GBJ
S25GBJ60-C	600	25	350	1.05	10	GBJ
S25GBJ80-C	800	25	350	1.05	10	GBJ
GBJL2506	600	25	350	0.92	10	GBJ
GBJL1506	600	15	240	1	5	GBJL
GBJL1508	800	15	240	1	5	GBJL
GBJL1510	1000	15	240	1	5	GBJL
GBJL5006	600	50	450	1.6	5	GBJL
GBJL5008	800	50	450	1.6	5	GBJL
GBJL5010	1000	50	450	1.6	5	GBJL
GBL2005	50	2	80	1.05	10	GBL
GBL201	100	2	80	1.05	10	GBL
GBL202	200	2	80	1.05	10	GBL
GBL204	400	2	80	1.05	10	GBL
GBL206	600	2	80	1.05	10	GBL
GBL208	800	2	80	1.05	10	GBL
GBL210	1000	2	80	1.05	10	GBL
S2GBL20-C	200	2	80	0.95	10	GBL
S2GBL40-C	400	2	80	0.95	10	GBL
S2GBL60-C	600	2	80	0.95	10	GBL
S2GBL80-C	800	2	80	0.95	10	GBL



Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	Package
GBL4005	50	4	135	1.05	10	GBL
GBL401	100	4	135	1.05	10	GBL
GBL402	200	4	135	1.05	10	GBL
GBL404	400	4	135	1.05	10	GBL
GBL406	600	4	135	1.05	10	GBL
GBL408	800	4	135	1.05	10	GBL
GBL410	1000	4	135	1.05	10	GBL
S4GBL20-C	200	4	150	1.05	5	GBL
S4GBL40-C	400	4	150	1.05	5	GBL
S4GBL60-C	600	4	150	1.05	5	GBL
S4GBL80-C	800	4	150	1.05	5	GBL
GBP2005	50	2	65	1.05	10	GBP
GBP201	100	2	65	1.05	10	GBP
GBP202	200	2	65	1.05	10	GBP
S2GBP20-C	200	2	60	1.05	10	GBP
GBP204	400	2	65	1.05	10	GBP
S2GBP40-C	400	2	60	1.05	10	GBP
GBP206	600	2	65	1.05	10	GBP
S2GBP60-C	600	2	60	1.05	10	GBP
GBP208	800	2	65	1.05	10	GBP
S2GBP80-C	800	2	60	1.05	10	GBP
GBP210	1000	2	65	1.05	10	GBP
GBP3005	50	3	80	1.05	10	GBP
GBP301	100	3	80	1.05	10	GBP
GBP302	200	3	80	1.05	10	GBP
GBP304	400	3	80	1.05	10	GBP
GBP306	600	3	80	1.05	10	GBP
GBP308	800	3	80	1.05	10	GBP
GBP310	1000	3	80	1.05	10	GBP
GBP4005	50	4	110	1.05	10	GBP
GBP401	100	4	110	1.05	10	GBP
GBP402	200	4	110	1.05	10	GBP
GBP404	400	4	110	1.05	10	GBP
GBP406	600	4	110	1.05	10	GBP
GBP408	800	4	110	1.05	10	GBP
GBP410	1000	4	110	1.05	10	GBP
S4GBP20-C	200	4	135	1	10	GBP
S4GBP40-C	400	4	135	1	10	GBP
S4GBP60-C	600	4	135	1	10	GBP
S4GBP80-C	800	4	135	1	10	GBP
S6GBP20-C	200	6	150	1	10	GBP
S6GBP40-C	400	6	150	1	10	GBP
S6GBP60-C	600	6	150	1	10	GBP
S6GBP80-C	800	6	150	1	10	GBP

Part Number	$V_{RRM}$ ( V )	$I_F$ ( A )	$I_{FSM}$ ( A )	$V_F$ ( V )	$I_{RM}$ ( $\mu$ A )	Package
S8GBP20-C	200	8	165	1	10	GBP
S8GBP40-C	400	8	165	1	10	GBP
S8GBP60-C	600	8	165	1	10	GBP
S8GBP80-C	800	8	165	1	10	GBP
GBPC1510W	1000	15	300	1.1	10	GBPCW
GBU4005	50	4	120	1.05	10	GBU
GBU401	100	4	120	1.05	10	GBU
GBU402	200	4	120	1.05	10	GBU
GBU404	400	4	120	1.05	10	GBU
GBU406	600	4	120	1.05	10	GBU
GBU408	800	4	120	1.05	10	GBU
GBU410	1000	4	120	1.05	10	GBU
S4GBU20-C	200	4	150	1	5	GBU
S4GBU40-C	400	4	150	1	5	GBU
S4GBU60-C	600	4	150	1	5	GBU
S4GBU80-C	800	4	150	1	5	GBU
GBU6005	50	6	135	1.05	10	GBU
GBU601	100	6	135	1.05	10	GBU
GBU602	200	6	135	1.05	10	GBU
GBU604	400	6	135	1.05	10	GBU
GBU606	600	6	135	1.05	10	GBU
GBU608	800	6	135	1.05	10	GBU
GBU610	1000	6	135	1.05	10	GBU
S6GBU20-C	200	6	175	1	5	GBU
S6GBU40-C	400	6	175	1	5	GBU
S6GBU60-C	600	6	175	1	5	GBU
S6GBU80-C	800	6	175	1	5	GBU
GBU8005	50	8	150	1.1	10	GBU
GBU801	100	8	150	1.1	10	GBU
GBU802	200	8	150	1.1	10	GBU
GBU804	400	8	150	1.1	10	GBU
GBU806	600	8	150	1.1	10	GBU
GBU808	800	8	150	1.1	10	GBU
GBU810	1000	8	150	1.1	10	GBU
S8GBU20-C	200	8	200	1	5	GBU
S8GBU40-C	400	8	200	1	5	GBU
S8GBU60-C	600	8	200	1	5	GBU
S8GBU80-C	800	8	200	1	5	GBU
GBU10005	50	10	150	1.1	10	GBU
GBU1001	100	10	150	1.1	10	GBU
GBU1002	200	10	150	1.1	10	GBU
GBU1004	400	10	150	1.1	10	GBU
GBU1006	600	10	150	1.1	10	GBU
GBU1008	800	10	150	1.1	10	GBU
GBU1010	1000	10	150	1.1	10	GBU

Part Number	V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	I <sub>FSM</sub> (A)	V <sub>F</sub> (V)	I <sub>RM</sub> (uA)	Package
S10GBU20-C	200	10	200	1.1	5	GBU
S10GBU40-C	400	10	200	1.1	5	GBU
S10GBU60-C	600	10	200	1.1	5	GBU
S10GBU80-C	800	10	200	1.1	5	GBU
GBU15005	50	15	200	1.1	10	GBU
GBU1501	100	15	200	1.1	10	GBU
GBU1502	200	15	200	1.1	10	GBU
GBU1504	400	15	200	1.1	10	GBU
GBU1506	600	15	200	1.1	10	GBU
GBU1508	800	15	200	1.1	10	GBU
S15GBU20-C	200	15	200	1.1	10	GBU
S15GBU40-C	400	15	200	1.1	10	GBU
S15GBU60-C	600	15	200	1.1	10	GBU
S15GBU80-C	800	15	200	1.1	10	GBU
GBU1510	1000	15	200	1.1	10	GBU
GBU20005	50	20	220	1.1	10	GBU
GBU2001	100	20	220	1.1	10	GBU
GBU2002	200	20	220	1.1	10	GBU
GBU2004	400	20	220	1.1	10	GBU
GBU2006	600	20	220	1.1	10	GBU
GBU2008	800	20	220	1.1	10	GBU
GBU2010	1000	20	220	1.1	10	GBU
D6JB05	50	6	150	1.05	10	JB
D6JB10	100	6	150	1.05	10	JB
D6JB20	200	6	150	1.05	10	JB
D6JB40	400	6	150	1.05	10	JB
D6JB60	600	6	150	1.05	10	JB
D6JB80	800	6	150	1.05	10	JB
D6JB100	1000	6	150	1.05	10	JB
D10JB05	50	10	150	1.1	10	JB
D10JB10	100	10	150	1.1	10	JB
D10JB20	200	10	150	1.1	10	JB
D10JB40	400	10	150	1.1	10	JB
D10JB60	600	10	150	1.1	10	JB
D10JB80	800	10	150	1.1	10	JB
D10JB100	1000	10	150	1.1	10	JB
S6JB80	800	6	150	0.96	5	JB
S10JB80	800	10	180	0.98	5	JB
S4KBJ20-C	200	4	120	1.05	10	KBJ
S4KBJ40-C	400	4	120	1.05	10	KBJ
S4KBJ60-C	600	4	120	1.05	10	KBJ
S4KBJ80-C	800	4	120	1.05	10	KBJ
S10KBJ20-C	200	10	170	1.1	10	KBJ
S10KBJ40-C	400	10	170	1.1	10	KBJ
S10KBJ60-C	600	10	170	1.1	10	KBJ
S10KBJ80-C	800	10	170	1.1	10	KBJ

Part Number	$V_{RRM}$ (V)	$I_F$ (A)	$I_{FSM}$ (A)	$V_F$ (V)	$I_{RM}$ (uA)	Package
S2KBP20-C	200	2	80	1.1	10	KBP
S2KBP40-C	400	2	80	1.1	10	KBP
S2KBP60-C	600	2	80	1.1	10	KBP
S2KBP80-C	800	2	80	1.1	10	KBP
S2KBP100-C	1000	2	80	1.1	10	KBP
S3KBP20-C	200	3	80	1.05	10	KBP
S3KBP40-C	400	3	80	1.05	10	KBP
S3KBP60-C	600	3	80	1.05	10	KBP
S3KBP80-C	800	3	80	1.05	10	KBP
S4KBP20-C	200	4	150	1	5	KBP
S4KBP40-C	400	4	150	1	5	KBP
S4KBP60-C	600	4	150	1	5	KBP
S4KBP80-C	800	4	150	1	5	KBP
MB08M	1000	0.8	30	1	5	MBCN
MB10M	1000	1	30	1	5	MBCN
MB101F	100	1	35	1.1	5	MBF
MB102F	200	1	35	1.1	5	MBF
MB104F	400	1	35	1.1	5	MBF
MB106F	600	1	35	1.1	5	MBF
MB108F	800	1	35	1.1	5	MBF
MB110F	1000	1	35	1.1	5	MBF
MD151S	50	1.5	50	1.1	5	MDS
MD152S	100	1.5	50	1.1	5	MDS
MD153S	200	1.5	50	1.1	5	MDS
MD154S	400	1.5	50	1.1	5	MDS
MD155S	600	1.5	50	1.1	5	MDS
MD156S	800	1.5	50	1.1	5	MDS
MD157S	1000	1.5	50	1.1	5	MDS
TF1S	100	1	35	1.1	5	TFS
TF2S	200	1	35	1.1	5	TFS
TF4S	400	1	35	1.1	5	TFS
TF6S	600	1	35	1.1	5	TFS
TF8S	800	1	35	1.1	5	TFS
TF10S	1000	1	35	1.1	5	TFS
TB24S	40	2	50	0.55	500	TFS
TB26S	60	2	50	0.7	500	TFS
TB28S	80	2	40	0.85	500	TFS
TB210S	100	2	40	0.85	300	TFS
TF201S	100	2	50	1	5	TFS
TB220S	200	2	40	0.85	300	TFS
TF202S	200	2	50	1	5	TFS
TF204S	400	2	50	1	5	TFS
TF206S	600	2	50	1	5	TFS
TF208S	800	2	50	1	5	TFS
TF210S	1000	2	50	1	5	TFS
TMBR6S05	600	0.5	12	1	0.5	TMB
TMBR6S08	600	0.8	14	1	0.5	TMB
YBS2210	1000	2.2	90	1.1	5	YBS

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
DL4740A	1000	10 (±5%)	25	7	0.25	700	10	7.6	DO-213AB(MELF)
DL4741A	1000	11 (±5%)	23	8	0.25	700	5	8.4	DO-213AB(MELF)
DL4742A	1000	12 (±5%)	21	9	0.25	700	5	9.1	DO-213AB(MELF)
DL4743A	1000	13 (±5%)	19	10	0.25	700	5	9.9	DO-213AB(MELF)
DL4744A	1000	15 (±5%)	17	14	0.25	700	5	11.4	DO-213AB(MELF)
DL4745A	1000	16 (±5%)	15.5	16	0.25	700	5	12.2	DO-213AB(MELF)
DL4746A	1000	18 (±5%)	14	20	0.25	750	5	13.7	DO-213AB(MELF)
DL4747A	1000	20 (±5%)	12.5	22	0.25	750	5	15.2	DO-213AB(MELF)
DL4748A	1000	22 (±5%)	11.5	23	0.25	750	5	16.7	DO-213AB(MELF)
DL4749A	1000	24 (±5%)	10.5	25	0.25	750	5	18.2	DO-213AB(MELF)
DL4750A	1000	27 (±5%)	9.5	35	0.25	750	5	20.6	DO-213AB(MELF)
DL4728A	1000	3.3 (±5%)	76	10	1	400	100	1	DO-213AB(MELF)
DL4729A	1000	3.6 (±5%)	69	10	1	400	100	1	DO-213AB(MELF)
DL4730A	1000	3.9 (±5%)	64	9	1	400	50	1	DO-213AB(MELF)
DL4751A	1000	30 (±5%)	8.5	40	0.25	1000	5	22.8	DO-213AB(MELF)
DL4752A	1000	33 (±5%)	7.5	45	0.25	1000	5	25.1	DO-213AB(MELF)
DL4753A	1000	36 (±5%)	7	50	0.25	1000	5	27.4	DO-213AB(MELF)
DL4754A	1000	39 (±5%)	6.5	60	0.25	1000	5	29.7	DO-213AB(MELF)
DL4731A	1000	4.3 (±5%)	58	9	1	400	10	1	DO-213AB(MELF)
DL4732A	1000	4.7 (±5%)	53	8	1	500	10	1	DO-213AB(MELF)
DL4755A	1000	43 (±5%)	6	70	0.25	1500	5	32.7	DO-213AB(MELF)
DL4756A	1000	47 (±5%)	5.5	80	0.25	1500	5	35.8	DO-213AB(MELF)
DL4733A	1000	5.1 (±5%)	49	7	1	550	10	1	DO-213AB(MELF)
DL4734A	1000	5.6 (±5%)	45	5	1	600	10	2	DO-213AB(MELF)
DL4757A	1000	51 (±5%)	5	95	0.25	1500	5	38.8	DO-213AB(MELF)
DL4758A	1000	56 (±5%)	4.5	110	0.25	2000	5	42.6	DO-213AB(MELF)
DL4735A	1000	6.2 (±5%)	41	2	1	700	10	3	DO-213AB(MELF)
DL4736A	1000	6.8 (±5%)	37	3.5	0.5	700	10	4	DO-213AB(MELF)
DL4737A	1000	7.5 (±5%)	34	4	0.5	700	10	5	DO-213AB(MELF)
DL4738A	1000	8.2 (±5%)	31	4.5	0.5	700	10	6	DO-213AB(MELF)
DL4739A	1000	9.1 (±5%)	28	5	0.25	700	10	7	DO-213AB(MELF)
1N5221B	500	2.4	20	30	0.25	1200	100	1	DO-35
1N5222B	500	2.5	20	30	0.25	1250	100	1	DO-35
1N5223B	500	2.7	20	30	0.25	1300	75	1	DO-35
1N5224B	500	2.8	20	30	0.25	1400	75	1	DO-35
1N5225B	500	3	20	29	0.25	1600	50	1	DO-35
1N5226B	500	3.3	20	28	0.25	1600	25	1	DO-35
1N5227B	500	3.6	20	24	0.25	1700	15	1	DO-35
1N5228B	500	3.9	20	23	0.25	1900	10	1	DO-35
1N5229B	500	4.3	20	22	0.25	2000	5	1	DO-35
1N5230B	500	4.7	20	19	0.25	1900	5	2	DO-35
1N5231B	500	5.1	20	17	0.25	1600	5	2	DO-35
1N5232B	500	5.6	20	11	0.25	1600	5	3	DO-35
1N5233B	500	6	20	7	0.25	1600	5	3.5	DO-35
1N5234B	500	6.2	20	7	0.25	1000	5	4	DO-35
1N5235B	500	6.8	20	5	0.25	750	3	5	DO-35
1N5236B	500	7.5	20	6	0.25	500	3	6	DO-35
1N5237B	500	8.2	20	8	0.25	500	3	6.5	DO-35
1N5238B	500	8.7	20	8	0.25	600	3	6.5	DO-35
1N5239B	500	9.1	20	10	0.25	600	3	7	DO-35
1N5240B	500	10	20	17	0.25	600	3	8	DO-35
1N5241B	500	11	20	22	0.25	600	2	8.4	DO-35
1N5242B	500	12	20	30	0.25	600	1	9.1	DO-35
1N5243B	500	13	9.5	13	0.25	600	0.5	9.9	DO-35
1N5244B	500	14	9	15	0.25	600	100(nA)	10	DO-35
1N5245B	500	15	8.5	16	0.25	600	100(nA)	11	DO-35
1N5246B	500	16	7.8	17	0.25	600	100(nA)	12	DO-35
1N5247B	500	17	7.4	19	0.25	600	100(nA)	13	DO-35

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
1N5248B	500	18	7	21	0.25	600	100(nA)	14	DO-35
1N5249B	500	19	6.6	23	0.25	600	100(nA)	14	DO-35
1N5250B	500	20	6.2	25	0.25	600	100(nA)	15	DO-35
1N5251B	500	22	5.6	29	0.25	600	100(nA)	17	DO-35
1N5252B	500	24	5.2	33	0.25	600	100(nA)	18	DO-35
1N5253B	500	25	5	35	0.25	600	100(nA)	19	DO-35
1N5254B	500	27	4.6	41	0.25	600	100(nA)	21	DO-35
1N5255B	500	28	4.5	44	0.25	600	100(nA)	21	DO-35
1N5256B	500	30	4.2	49	0.25	600	100(nA)	23	DO-35
1N5257B	500	33	3.8	58	0.25	700	100(nA)	25	DO-35
1N5258B	500	36	3.4	70	0.25	700	100(nA)	27	DO-35
1N5259B	500	39	3.2	80	0.25	800	100(nA)	30	DO-35
1N5260B	500	43	3	93	0.25	900	100(nA)	33	DO-35
1N5261B	500	47	2.7	105	0.25	1000	100(nA)	36	DO-35
1N5262B	500	51	2.5	125	0.25	1100	100(nA)	39	DO-35
1N5263B	500	56	2.2	150	0.25	1300	100(nA)	43	DO-35
BZX55B2V4	500	2.4	5	85	1	600	50	1	DO-35
BZX55B2V7	500	2.7	5	85	1	600	10	1	DO-35
BZX55B3V0	500	3	5	85	1	600	4	1	DO-35
BZX55B3V3	500	3.3	5	85	1	600	2	1	DO-35
BZX55B3V6	500	3.6	5	85	1	600	2	1	DO-35
BZX55B3V9	500	3.9	5	85	1	600	2	1	DO-35
BZX55B4V3	500	4.3	5	75	1	600	1	1	DO-35
BZX55B4V7	500	4.7	5	60	1	600	0.5	1	DO-35
BZX55B5V1	500	5.1	5	35	1	550	100(nA)	1	DO-35
BZX55B5V6	500	5.6	5	25	1	450	100(nA)	1	DO-35
BZX55B6V2	500	6.2	5	10	1	200	100(nA)	2	DO-35
BZX55B6V8	500	6.8	5	8	1	150	100(nA)	3	DO-35
BZX55B7V5	500	7.5	5	7	1	50	100(nA)	5	DO-35
BZX55B8V2	500	8.2	5	7	1	50	100(nA)	6.2	DO-35
BZX55B9V1	500	9.1	5	10	1	50	100(nA)	6.8	DO-35
BZX55B10	500	10	5	15	1	70	100(nA)	7.5	DO-35
BZX55B11	500	11	5	20	1	70	100(nA)	8.2	DO-35
BZX55B12	500	12	5	20	1	90	100(nA)	9.1	DO-35
BZX55B13	500	13	5	26	1	110	100(nA)	10	DO-35
BZX55B15	500	15	5	30	1	110	100(nA)	11	DO-35
BZX55B16	500	16	5	40	1	170	100(nA)	12	DO-35
BZX55B18	500	18	5	50	1	170	100(nA)	13	DO-35
BZX55B20	500	20	5	55	1	220	100(nA)	15	DO-35
BZX55B22	500	22	5	55	1	220	100(nA)	16	DO-35
BZX55B24	500	24	5	80	1	220	100(nA)	18	DO-35
BZX55B27	500	27	5	80	1	220	100(nA)	20	DO-35
BZX55B30	500	30	5	80	1	220	100(nA)	22	DO-35
BZX55B33	500	33	5	80	1	220	100(nA)	24	DO-35
BZX55B36	500	36	5	80	1	220	100(nA)	27	DO-35
BZX55B39	500	39	2.5	90	0.5	500	100(nA)	28	DO-35
BZX55B43	500	43	2.5	90	0.5	600	100(nA)	32	DO-35
BZX55B47	500	47	2.5	110	0.5	700	100(nA)	35	DO-35
BZX55B51	500	51	2.5	125	0.5	700	100(nA)	38	DO-35
BZX55B56	500	56	2.5	135	0.5	1000	100(nA)	42	DO-35
BZX55B62	500	62	2.5	150	0.5	1000	100(nA)	47	DO-35
BZX55B68	500	68	2.5	160	0.5	1000	100(nA)	51	DO-35
BZX55B75	500	75	2.5	170	0.5	1000	100(nA)	56	DO-35
BZX55C2V0	500	2	5	100	1	600	100	1	DO-35
BZX55C2V2	500	2.2	5	100	1	600	100	1	DO-35
BZX55C2V4	500	2.4	5	85	1	600	50	1	DO-35
BZX55C2V7	500	2.7	5	85	1	600	10	1	DO-35
BZX55C3V0	500	3	5	85	1	600	4	1	DO-35

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
BZX55C3V3	500	3.3	5	85	1	600	2	1	DO-35
BZX55C3V6	500	3.6	5	85	1	600	2	1	DO-35
BZX55C3V9	500	3.9	5	85	1	600	2	1	DO-35
BZX55C4V3	500	4.3	5	75	1	600	1	1	DO-35
BZX55C4V7	500	4.3	5	60	1	600	0.5	1	DO-35
BZX55C5V1	500	5.1	5	35	1	550	100(nA)	1	DO-35
BZX55C5V6	500	5.6	5	25	1	450	100(nA)	1	DO-35
BZX55C6V2	500	6.2	5	10	1	200	100(nA)	2	DO-35
BZX55C6V8	500	6.8	5	8	1	150	100(nA)	3	DO-35
BZX55C7V5	500	7.5	5	7	1	50	100(nA)	5	DO-35
BZX55C8V2	500	8.2	5	7	1	50	100(nA)	6.2	DO-35
BZX55C9V1	500	9.1	5	10	1	50	100(nA)	6.8	DO-35
BZX55C10	500	10	5	15	1	70	100(nA)	7.5	DO-35
BZX55C11	500	11	5	20	1	70	100(nA)	8.2	DO-35
BZX55C12	500	12	5	20	1	90	100(nA)	9.1	DO-35
BZX55C13	500	13	5	26	1	110	100(nA)	10	DO-35
BZX55C15	500	15	5	30	1	110	100(nA)	11	DO-35
BZX55C16	500	16	5	40	1	170	100(nA)	12	DO-35
BZX55C18	500	18	5	50	1	170	100(nA)	13	DO-35
BZX55C20	500	20	5	55	1	220	100(nA)	15	DO-35
BZX55C22	500	22	5	55	1	220	100(nA)	16	DO-35
BZX55C24	500	24	5	80	1	220	100(nA)	18	DO-35
BZX55C27	500	27	5	80	1	220	100(nA)	20	DO-35
BZX55C30	500	30	5	80	1	220	100(nA)	22	DO-35
BZX55C33	500	33	5	80	1	220	100(nA)	24	DO-35
BZX55C36	500	36	5	80	1	220	100(nA)	27	DO-35
BZX55C39	500	39	2.5	90	0.5	500	100(nA)	28	DO-35
BZX55C43	500	43	2.5	90	0.5	600	100(nA)	32	DO-35
BZX55C47	500	47	2.5	110	0.5	700	100(nA)	35	DO-35
BZX55C51	500	51	2.5	125	0.5	700	100(nA)	38	DO-35
BZX55C56	500	56	2.5	135	0.5	1000	100(nA)	42	DO-35
BZX55C62	500	62	2.5	150	0.5	1000	100(nA)	47	DO-35
BZX55C68	500	68	2.5	160	0.5	1000	100(nA)	51	DO-35
BZX55C75	500	75	2.5	170	0.5	1000	100(nA)	56	DO-35
1N4740AG	1000	10 (±5%)	25	7	0.25	700	10	7.6	DO-41G
1N4741AG	1000	11 (±5%)	23	8	0.25	700	5	8.4	DO-41G
1N4742AG	1000	12 (±5%)	21	9	0.25	700	5	9.1	DO-41G
1N4743AG	1000	13 (±5%)	19	10	0.25	700	5	9.9	DO-41G
1N4744AG	1000	15 (±5%)	17	14	0.25	700	5	11.4	DO-41G
1N4745AG	1000	16 (±5%)	15.5	16	0.25	700	5	12.2	DO-41G
1N4746AG	1000	18 (±5%)	14	20	0.25	700	5	13.7	DO-41G
1N4747AG	1000	20 (±5%)	12.5	22	0.25	750	5	15.2	DO-41G
1N4748AG	1000	22 (±5%)	11.5	23	0.25	750	5	16.7	DO-41G
1N4749AG	1000	24 (±5%)	10.5	25	0.25	750	5	18.2	DO-41G
1N4750AG	1000	27 (±5%)	9.5	35	0.25	750	5	20.6	DO-41G
1N4728AG	1000	3.3 (±5%)	76	10	1	400	100	1	DO-41G
1N4729AG	1000	3.6 (±5%)	69	10	1	400	100	1	DO-41G
1N4730AG	1000	3.9 (±5%)	64	9	1	400	50	1	DO-41G
1N4751AG	1000	30 (±5%)	8.5	40	0.25	1000	5	22.8	DO-41G
1N4752AG	1000	33 (±5%)	7.5	45	0.25	1000	5	25.1	DO-41G
1N4753AG	1000	36 (±5%)	7	50	0.25	1000	5	27.4	DO-41G
1N4754AG	1000	39 (±5%)	6.5	60	0.25	1000	5	29.7	DO-41G
1N4731AG	1000	4.3 (±5%)	58	9	1	400	10	1	DO-41G
1N4732AG	1000	4.7 (±5%)	53	8	1	500	10	1	DO-41G
1N4755AG	1000	43 (±5%)	6	70	0.25	1500	5	32.7	DO-41G
1N4756AG	1000	47 (±5%)	5.5	80	0.25	1500	5	35.8	DO-41G
1N4733AG	1000	5.1 (±5%)	49	7	1	550	10	1	DO-41G
1N4734AG	1000	5.6 (±5%)	45	5	1	600	10	2	DO-41G

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
1N4757AG	1000	51 (±5%)	5	95	0.25	1500	5	38.8	DO-41G
1N4758AG	1000	56 (±5%)	4.5	110	0.25	2000	5	42.6	DO-41G
1N4735AG	1000	6.2 (±5%)	41	2	1	700	10	3	DO-41G
1N4736AG	1000	6.8 (±5%)	37	3.5	1	700	10	4	DO-41G
1N4737AG	1000	7.5 (±5%)	34	4	0.5	700	10	5	DO-41G
1N4738AG	1000	8.2 (±5%)	31	4.5	0.5	700	10	6	DO-41G
1N4739AG	1000	9.1 (±5%)	28	5	0.5	700	10	7	DO-41G
VLZ2V2 Class -A	500	2.21	20	35	1	400	55	0.7	Quadro-Melf
VLZ2V2 Class -B	500	2.315	20	35	1	400	55	0.7	Quadro-Melf
VLZ2V4 Class -A	500	2.425	20	35	1	400	84	1	Quadro-Melf
VLZ2V4 Class -B	500	2.53	20	35	1	400	84	1	Quadro-Melf
VLZ2V7 Class -A	500	2.645	20	35	1	450	70	1	Quadro-Melf
VLZ2V7 Class -B	500	2.8	20	35	1	450	70	1	Quadro-Melf
VLZ3V0 Class -A	500	2.96	20	35	1	450	35	1	Quadro-Melf
VLZ3V0 Class -B	500	3.115	20	35	1	450	35	1	Quadro-Melf
VLZ3V3 Class -A	500	3.27	20	35	1	450	14	1	Quadro-Melf
VLZ3V3 Class -B	500	3.425	20	35	1	450	14	1	Quadro-Melf
VLZ3V6 Class -A	500	3.58	20	48	1	850	2.8	1	Quadro-Melf
VLZ3V6 Class -B	500	3.725	20	48	1	850	2.8	1	Quadro-Melf
VLZ3V9 Class -A	500	3.875	20	40	1	850	1.4	1	Quadro-Melf
VLZ3V9 Class -B	500	4.025	20	40	1	850	1.4	1	Quadro-Melf
VLZ4V3 Class -A	500	4.165	20	32	1	850	0.47	1	Quadro-Melf
VLZ4V3 Class -B	500	4.3	20	32	1	850	0.47	1	Quadro-Melf
VLZ4V3 Class -C	500	4.435	20	32	1	850	0.47	1	Quadro-Melf
VLZ4V7 Class -A	500	4.56	20	21	1	770	190(nA)	1	Quadro-Melf
VLZ4V7 Class -B	500	4.675	20	21	1	770	190(nA)	1	Quadro-Melf
VLZ4V7 Class -C	500	4.805	20	21	1	770	190(nA)	1	Quadro-Melf
VLZ5V1 Class -A	500	4.94	20	17	1	685	190(nA)	1.5	Quadro-Melf
VLZ5V1 Class -B	500	5.07	20	17	1	685	190(nA)	1.5	Quadro-Melf
VLZ5V1 Class -C	500	5.23	20	17	1	685	190(nA)	1.5	Quadro-Melf
VLZ5V6 Class -A	500	5.415	20	10.5	1	425	0.75	2.5	Quadro-Melf
VLZ5V6 Class -B	500	5.59	20	10.5	1	425	0.75	2.5	Quadro-Melf
VLZ5V6 Class -C	500	5.76	20	10.5	1	425	0.75	2.5	Quadro-Melf
VLZ6V2 Class -A	500	5.935	20	8.5	1	255	3.3	3	Quadro-Melf
VLZ6V2 Class -B	500	6.115	20	8.5	1	255	3.3	3	Quadro-Melf
VLZ6V2 Class -C	500	6.28	20	8.5	1	255	3.3	3	Quadro-Melf
VLZ6V8 Class -A	500	6.46	20	6.6	0.5	123	1.1	3.5	Quadro-Melf
VLZ6V8 Class -B	500	6.66	20	6.6	0.5	123	1.1	3.5	Quadro-Melf
VLZ6V8 Class -C	500	6.835	20	6.6	0.5	123	1.1	3.5	Quadro-Melf
VLZ7V5 Class -A	500	7.035	20	6.6	0.5	95	300(nA)	4	Quadro-Melf
VLZ7V5 Class -B	500	7.26	20	6.6	0.5	95	300(nA)	4	Quadro-Melf
VLZ7V5 Class -C	500	7.48	20	6.6	0.5	95	300(nA)	4	Quadro-Melf
VLZ8V2 Class -A	500	7.725	20	6.6	0.5	95	300(nA)	5	Quadro-Melf
VLZ8V2 Class -B	500	7.985	20	6.6	0.5	95	300(nA)	5	Quadro-Melf
VLZ8V2 Class -C	500	8.24	20	6.6	0.5	95	300(nA)	5	Quadro-Melf
VLZ9V1 Class -A	500	8.51	20	6.6	0.5	95	300(nA)	6	Quadro-Melf
VLZ9V1 Class -B	500	8.79	20	6.6	0.5	95	300(nA)	6	Quadro-Melf
VLZ9V1 Class -C	500	9.065	20	6.6	0.5	95	300(nA)	6	Quadro-Melf
VLZ10V Class -A	500	9.355	20	6.6	0.5	95	110(nA)	7	Quadro-Melf
VLZ10V Class -B	500	9.655	20	6.6	0.5	95	110(nA)	7	Quadro-Melf
VLZ10V Class -C	500	9.95	20	6.6	0.5	95	110(nA)	7	Quadro-Melf
VLZ11V Class -A	500	10.445	10	8.5	0.5	95	133(nA)	8	Quadro-Melf
VLZ11V Class -B	500	10.775	10	8.5	0.5	95	133(nA)	8	Quadro-Melf
VLZ11V Class -C	500	11.1	10	8.5	0.5	95	133(nA)	8	Quadro-Melf
VLZ12V Class -A	500	11.42	10	9.5	0.5	95	133(nA)	9	Quadro-Melf
VLZ12V Class -B	500	11.735	10	9.5	0.5	95	133(nA)	9	Quadro-Melf
VLZ12V Class -C	500	12.045	10	9.5	0.5	95	133(nA)	9	Quadro-Melf
VLZ13V Class -A	500	12.43	10	11.4	0.5	95	133(nA)	10	Quadro-Melf



Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
VLZ13V Class -B	500	12.88	10	11.4	0.5	95	133(nA)	10	Quadro-Melf
VLZ13V Class -C	500	13.325	10	11.4	0.5	95	133(nA)	10	Quadro-Melf
VLZ15V Class -A	500	13.785	10	13.3	0.5	95	133(nA)	11	Quadro-Melf
VLZ15V Class -B	500	14.255	10	13.3	0.5	95	133(nA)	11	Quadro-Melf
VLZ15V Class -C	500	14.72	10	13.3	0.5	95	133(nA)	11	Quadro-Melf
VLZ16V Class -A	500	15.185	10	15.2	0.5	132	133(nA)	12	Quadro-Melf
VLZ16V Class -B	500	15.645	10	15.2	0.5	132	133(nA)	12	Quadro-Melf
VLZ16V Class -C	500	16.1	10	15.2	0.5	132	133(nA)	12	Quadro-Melf
VLZ18V Class -A	500	16.64	10	19.4	0.5	123	133(nA)	13	Quadro-Melf
VLZ18V Class -B	500	17.26	10	19.4	0.5	123	133(nA)	13	Quadro-Melf
VLZ18V Class -C	500	17.875	10	19.4	0.5	123	133(nA)	13	Quadro-Melf
VLZ20V Class -A	500	18.49	10	23.5	0.5	170	133(nA)	15	Quadro-Melf
VLZ20V Class -B	500	19.11	10	23.5	0.5	170	133(nA)	15	Quadro-Melf
VLZ20V Class -C	500	19.725	10	23.5	0.5	170	133(nA)	15	Quadro-Melf
VLZ20V Class -D	500	20.22	10	23.5	0.5	170	133(nA)	15	Quadro-Melf
VLZ22V Class -A	500	20.675	5	25.6	0.5	170	133(nA)	17	Quadro-Melf
VLZ22V Class -B	500	21.175	5	25.6	0.5	170	133(nA)	17	Quadro-Melf
VLZ22V Class -C	500	21.625	5	25.6	0.5	170	133(nA)	17	Quadro-Melf
VLZ22V Class -D	500	22.075	5	25.6	0.5	170	133(nA)	17	Quadro-Melf
VLZ24V Class -A	500	22.615	5	29	0.5	170	133(nA)	19	Quadro-Melf
VLZ24V Class -B	500	23.19	5	29	0.5	170	133(nA)	19	Quadro-Melf
VLZ24V Class -C	500	23.715	5	29	0.5	170	133(nA)	19	Quadro-Melf
VLZ24V Class -D	500	24.24	5	29	0.5	170	133(nA)	19	Quadro-Melf
VLZ27V Class -A	500	24.89	5	38	0.5	210	133(nA)	21	Quadro-Melf
VLZ27V Class -B	500	25.615	5	38	0.5	210	133(nA)	21	Quadro-Melf
VLZ27V Class -C	500	26.29	5	38	0.5	210	133(nA)	21	Quadro-Melf
VLZ27V Class -D	500	26.965	5	38	0.5	210	133(nA)	21	Quadro-Melf
VLZ30V Class -A	500	27.69	5	46	0.5	210	133(nA)	23	Quadro-Melf
VLZ30V Class -B	500	28.415	5	46	0.5	210	133(nA)	23	Quadro-Melf
VLZ30V Class -C	500	29.09	5	46	0.5	210	133(nA)	23	Quadro-Melf
VLZ30V Class -D	500	29.765	5	46	0.5	210	133(nA)	23	Quadro-Melf
VLZ33V Class -A	500	30.45	5	55	0.5	210	133(nA)	25	Quadro-Melf
VLZ33V Class -B	500	31.1	5	55	0.5	210	133(nA)	25	Quadro-Melf
VLZ33V Class -C	500	31.7	5	55	0.5	210	133(nA)	25	Quadro-Melf
VLZ33V Class -D	500	32.3	5	55	0.5	210	133(nA)	25	Quadro-Melf
VLZ36V Class -A	500	32.965	5	63	0.5	210	133(nA)	27	Quadro-Melf
VLZ36V Class -B	500	33.64	5	63	0.5	210	133(nA)	27	Quadro-Melf
VLZ36V Class -C	500	34.265	5	63	0.5	210	133(nA)	27	Quadro-Melf
VLZ36V Class -D	500	34.89	5	63	0.5	210	133(nA)	27	Quadro-Melf
VLZ39V Class -A	500	35.575	5	72	0.5	210	133(nA)	30	Quadro-Melf
VLZ39V Class -B	500	36.275	5	72	0.5	210	133(nA)	30	Quadro-Melf
VLZ39V Class -C	500	36.925	5	72	0.5	210	133(nA)	30	Quadro-Melf
VLZ39V Class -D	500	37.575	5	72	0.5	210	133(nA)	30	Quadro-Melf
SMA5920B	1500	6.2	60.5	2	1	200	2.5	4	SMA(DO-214AC)
SMA5921B	1500	6.8	55.1	2.5	1	200	2.5	5.2	SMA(DO-214AC)
SMA5922B	1500	7.5	50	3	0.5	400	2.5	6	SMA(DO-214AC)
SMA5923B	1500	8.2	45.7	3.5	0.5	400	2.5	6.5	SMA(DO-214AC)
SMA5924B	1500	9.1	41.2	4	0.5	500	2.5	7	SMA(DO-214AC)
SMA5925B	1500	10	37.5	4.5	0.25	500	2.5	8	SMA(DO-214AC)
SMA5926B	1500	11	34.1	5.5	0.25	550	0.5	8.4	SMA(DO-214AC)
SMA5927B	1500	12	31.2	6.5	0.25	550	0.5	9.1	SMA(DO-214AC)
SMA5928B	1500	13	28.8	7	0.25	550	0.5	9.9	SMA(DO-214AC)
SMA5929B	1500	15	25	9	0.25	600	0.5	11.4	SMA(DO-214AC)
SMA5930B	1500	16	23.4	10	0.25	600	0.5	12.2	SMA(DO-214AC)
SMA5931B	1500	18	20.8	12	0.25	650	0.5	13.7	SMA(DO-214AC)
SMA5932B	1500	20	18.7	14	0.25	650	0.5	15.2	SMA(DO-214AC)
SMA5933B	1500	22	17	18	0.25	650	0.5	16.7	SMA(DO-214AC)
SMA5934B	1500	24	15.6	19	0.25	700	0.5	18.2	SMA(DO-214AC)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
SMA5935B	1500	27	13.9	23	0.25	700	0.5	20.6	SMA(DO-214AC)
SMA5936B	1500	30	12.5	26	0.25	750	0.5	22.8	SMA(DO-214AC)
SMA5937B	1500	33	11.4	33	0.25	800	0.5	25.1	SMA(DO-214AC)
SMA5938B	1500	36	10.4	38	0.25	850	0.5	27.4	SMA(DO-214AC)
SMA5939B	1500	39	9.6	45	0.25	900	0.5	29.7	SMA(DO-214AC)
SMA5940B	1500	43	8.7	53	0.25	950	0.5	32.7	SMA(DO-214AC)
SMA5941B	1500	47	8	67	0.25	1000	0.5	35.8	SMA(DO-214AC)
SMA5942B	1500	51	7.3	70	0.25	1100	0.5	38.8	SMA(DO-214AC)
SMA5943B	1500	56	6.7	86	0.25	1300	0.5	42.6	SMA(DO-214AC)
SMA5944B	1500	62	6	100	0.25	1500	0.5	47.1	SMA(DO-214AC)
SMA5945B	1500	68	5.5	120	0.25	1700	0.5	51.7	SMA(DO-214AC)
SMA5946B	1500	75	5	140	0.25	2000	0.5	56	SMA(DO-214AC)
SMA5947B	1500	82	4.6	160	0.25	2500	0.5	62.2	SMA(DO-214AC)
SMA5948B	1500	91	4.1	200	0.25	3000	0.5	69.2	SMA(DO-214AC)
SMA5949B	1500	100	3.7	250	0.25	3100	0.5	76	SMA(DO-214AC)
SMA5950B	1500	110	3.4	300	0.25	4000	0.5	83.6	SMA(DO-214AC)
SMA5951B	1500	120	3.1	380	0.25	4500	0.5	91.2	SMA(DO-214AC)
SMA5952B	1500	130	2.9	450	0.25	5000	0.5	98.8	SMA(DO-214AC)
SMA5953B	1500	150	2.5	600	0.25	6000	0.5	114	SMA(DO-214AC)
SMA5954B	1500	160	2.3	700	0.25	6500	0.5	121.6	SMA(DO-214AC)
SMA5955B	1500	180	2.1	900	0.25	7000	0.5	136.8	SMA(DO-214AC)
SMA5956B	1500	200	1.9	1200	0.25	8000	0.5	152	SMA(DO-214AC)
SMA4728	1000	3.3 (±5%)	76	10	1	400	100	1	SMA(DO-214AC)
SMA4733	1000	5.1 (±5%)	49	7	1	550	10	1	SMA(DO-214AC)
SMA4734	1000	5.6 (±5%)	45	5	1	600	10	2	SMA(DO-214AC)
SMA4735	1000	6.2 (±5%)	41	2	1	700	10	3	SMA(DO-214AC)
SMA4736	1000	6.8 (±5%)	37	3.5	1	700	10	4	SMA(DO-214AC)
SMA4737	1000	7.5 (±5%)	34	4	0.5	700	10	5	SMA(DO-214AC)
SMA4738	1000	8.2 (±5%)	31	4.5	0.5	700	10	6	SMA(DO-214AC)
SMA4739	1000	9.1 (±5%)	28	5	0.5	700	10	7	SMA(DO-214AC)
SMA4740	1000	10 (±5%)	25	7	0.25	700	10	7.6	SMA(DO-214AC)
SMA4741	1000	11 (±5%)	23	8	0.25	700	5	8.4	SMA(DO-214AC)
SMA4742	1000	12 (±5%)	21	9	0.25	700	5	9.1	SMA(DO-214AC)
SMA4743	1000	13 (±5%)	19	10	0.25	700	5	9.9	SMA(DO-214AC)
SMA4744	1000	15 (±5%)	17	14	0.25	700	5	11.4	SMA(DO-214AC)
SMA4745	1000	16 (±5%)	15.5	16	0.25	700	5	12.2	SMA(DO-214AC)
SMA4746	1000	18 (±5%)	14	20	0.25	750	5	13.7	SMA(DO-214AC)
SMA4747	1000	20 (±5%)	12.5	22	0.25	750	5	15.2	SMA(DO-214AC)
SMA4748	1000	22 (±5%)	11.5	23	0.25	750	5	16.7	SMA(DO-214AC)
SMA4749	1000	24 (±5%)	10.5	25	0.25	750	5	18.2	SMA(DO-214AC)
SMA4750	1000	27 (±5%)	9.5	35	0.25	750	5	20.6	SMA(DO-214AC)
SMA4751	1000	30 (±5%)	8.5	40	0.25	1000	5	22.8	SMA(DO-214AC)
SMA4752	1000	33 (±5%)	7.5	45	0.25	1000	5	25.1	SMA(DO-214AC)
SMA4753	1000	36 (±5%)	7	50	0.25	1000	5	27.4	SMA(DO-214AC)
SMA4754	1000	39 (±5%)	6.5	60	0.25	1000	5	29.7	SMA(DO-214AC)
SMA4755	1000	43 (±5%)	6	70	0.25	1500	5	32.7	SMA(DO-214AC)
SMA4756	1000	47 (±5%)	5.5	80	0.25	1500	5	35.8	SMA(DO-214AC)
SMA4757	1000	51 (±5%)	5	95	0.25	1500	5	38.8	SMA(DO-214AC)
SMA4758	1000	56 (±5%)	4.5	110	0.25	2000	5	42.6	SMA(DO-214AC)
SMA4759	1000	62 (±5%)	4	125	0.25	2000	5	47.1	SMA(DO-214AC)
SMA4760	1000	68 (±5%)	3.7	150	0.25	2000	5	51.7	SMA(DO-214AC)
SMA4761	1000	75 (±5%)	3.3	175	0.25	2000	5	56	SMA(DO-214AC)
SMA4762	1000	82 (±5%)	3	200	0.25	3000	5	62.2	SMA(DO-214AC)
SMA4763	1000	91 (±5%)	2.8	250	0.25	3000	5	69.2	SMA(DO-214AC)
SMA4764	1000	100 (±5%)	2.5	350	0.25	3000	5	76	SMA(DO-214AC)
SMAZ1110	1000	110 (±5%)	2.3	450	0.25	4000	5	83.6	SMA(DO-214AC)
SMAZ1120	1000	120 (±5%)	2	550	0.25	4500	5	91.2	SMA(DO-214AC)
SMAZ1130	1000	130 (±5%)	1.9	700	0.25	5000	5	98.8	SMA(DO-214AC)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
SMAZ1150	1000	150 (±5%)	1.7	1000	0.25	6000	5	114	SMA(DO-214AC)
SMAZ1160	1000	160 (±5%)	1.6	1100	0.25	6500	5	121.6	SMA(DO-214AC)
SMAZ1180	1000	180 (±5%)	1.4	1200	0.25	7000	5	136.8	SMA(DO-214AC)
SMAZ1200	1000	200 (±5%)	1.2	1900	0.25	9990	5	152	SMA(DO-214AC)
SMAZ1300	1000	300 (±5%)	0.8	2300	0.25	9500	5	228	SMA(DO-214AC)
SMB2EZ6.2D5	2000	6.2 (±5%)	80.5	1.5	1	700	5	3	SMB(DO-214AA)
SMB2EZ6.8D5	2000	6.8 (±5%)	73.5	2	1	700	5	4	SMB(DO-214AA)
SMB2EZ7.5D5	2000	7.5 (±5%)	66.5	2	0.5	700	5	5	SMB(DO-214AA)
SMB2EZ8.2D5	2000	8.2 (±5%)	61	2.3	0.5	700	5	6	SMB(DO-214AA)
SMB2EZ9.1D5	2000	9.1 (±5%)	55	2.5	0.5	700	3	7	SMB(DO-214AA)
SMB2EZ10D5	2000	10 (±5%)	50	3.5	0.25	700	3	7.6	SMB(DO-214AA)
SMB2EZ11D5	2000	11 (±5%)	45.5	4	0.25	700	1	8.4	SMB(DO-214AA)
SMB2EZ12D5	2000	12 (±5%)	41.5	4.5	0.25	700	1	9.1	SMB(DO-214AA)
SMB2EZ13D5	2000	13 (±5%)	38.5	5	0.25	700	0.5	9.9	SMB(DO-214AA)
SMB2EZ14D5	2000	14 (±5%)	35.7	5.5	0.25	700	0.5	10.6	SMB(DO-214AA)
SMB2EZ15D5	2000	15 (±5%)	33.4	7	0.25	700	0.5	11.4	SMB(DO-214AA)
SMB2EZ16D5	2000	16 (±5%)	31.2	8	0.25	700	0.5	12.2	SMB(DO-214AA)
SMB2EZ17D5	2000	17 (±5%)	29.4	9	0.25	750	0.5	13	SMB(DO-214AA)
SMB2EZ18D5	2000	18 (±5%)	27.8	10	0.25	750	0.5	13.7	SMB(DO-214AA)
SMB2EZ19D5	2000	19 (±5%)	26.3	11	0.25	750	0.5	14.4	SMB(DO-214AA)
SMB2EZ20D5	2000	20 (±5%)	25	11	0.25	750	0.5	15.2	SMB(DO-214AA)
SMB2EZ22D5	2000	22 (±5%)	22.8	12	0.25	750	0.5	16.7	SMB(DO-214AA)
SMB2EZ24D5	2000	24 (±5%)	20.8	13	0.25	750	0.5	18.2	SMB(DO-214AA)
SMB2EZ27D5	2000	27 (±5%)	18.5	18	0.25	750	0.5	20.6	SMB(DO-214AA)
SMB2EZ30D5	2000	30 (±5%)	16.6	20	0.25	1000	0.5	22.5	SMB(DO-214AA)
SMB2EZ33D5	2000	33 (±5%)	15.1	23	0.25	1000	0.5	25.1	SMB(DO-214AA)
SMB2EZ36D5	2000	36 (±5%)	13.9	25	0.25	1000	0.5	27.4	SMB(DO-214AA)
SMB2EZ39D5	2000	39 (±5%)	12.8	30	0.25	1000	0.5	29.7	SMB(DO-214AA)
SMB2EZ43D5	2000	43 (±5%)	11.6	35	0.25	1500	0.5	32.7	SMB(DO-214AA)
SMB2EZ47D5	2000	47 (±5%)	10.6	40	0.25	1500	0.5	35.8	SMB(DO-214AA)
SMB2EZ51D5	2000	51 (±5%)	9.8	48	0.25	1500	0.5	38.8	SMB(DO-214AA)
SMB2EZ56D5	2000	56 (±5%)	9	55	0.25	2000	0.5	42.6	SMB(DO-214AA)
SMB2EZ62D5	2000	62 (±5%)	8.1	60	0.25	2000	0.5	47.1	SMB(DO-214AA)
SMB2EZ68D5	2000	68 (±5%)	7.4	75	0.25	2000	0.5	51.7	SMB(DO-214AA)
SMB2EZ75D5	2000	75 (±5%)	6.7	90	0.25	2000	0.5	56	SMB(DO-214AA)
SMB2EZ82D5	2000	82 (±5%)	6.1	100	0.25	3000	0.5	62.2	SMB(DO-214AA)
SMB2EZ91D5	2000	91 (±5%)	5.5	125	0.25	3000	0.5	69.2	SMB(DO-214AA)
SMB2EZ100D5	2000	100 (±5%)	5	175	0.25	3000	0.5	76	SMB(DO-214AA)
SMB2EZ110D5	2000	110 (±5%)	4.5	250	0.25	4000	0.5	83.6	SMB(DO-214AA)
SMB2EZ120D5	2000	120 (±5%)	4.2	325	0.25	4500	0.5	91.2	SMB(DO-214AA)
SMB2EZ130D5	2000	130 (±5%)	3.8	400	0.25	5000	0.5	98.8	SMB(DO-214AA)
SMB2EZ140D5	2000	140 (±5%)	3.6	500	0.25	5500	0.5	106.4	SMB(DO-214AA)
SMB2EZ150D5	2000	150 (±5%)	3.3	575	0.25	6000	0.5	114	SMB(DO-214AA)
SMB2EZ160D5	2000	160 (±5%)	3.1	650	0.25	6500	0.5	121.6	SMB(DO-214AA)
SMB2EZ170D5	2000	170 (±5%)	2.9	675	0.25	7000	0.5	130.4	SMB(DO-214AA)
SMB2EZ180D5	2000	180 (±5%)	2.8	725	0.25	7000	0.5	136.8	SMB(DO-214AA)
SMB2EZ190D5	2000	190 (±5%)	2.6	825	0.25	8000	0.5	144.8	SMB(DO-214AA)
SMB2EZ200D5	2000	200 (±5%)	2.5	1900	0.25	9990	0.5	152	SMB(DO-214AA)
SMB2EZ220D5	2000	220 (±5%)	2	2000	0.25	8500	0.5	167	SMB(DO-214AA)
SMB2EZ270D5	2000	270 (±5%)	1.6	2200	0.25	8500	0.5	205	SMB(DO-214AA)
SMB2EZ300D5	2000	300 (±5%)	1.5	2200	0.25	9000	0.5	228	SMB(DO-214AA)
SMB2EZ330D5	2000	330 (±5%)	1.4	2300	0.25	9000	0.5	250	SMB(DO-214AA)
SMB3EZ5.1D5	3000	5.1 (±5%)	147	3.5	1	550	5	1	SMB(DO-214AA)
SMB3EZ5.6D5	3000	5.6 (±5%)	134	2.5	1	600	5	2	SMB(DO-214AA)
SMB3EZ6.2D5	3000	6.2 (±5%)	121	1.5	1	700	5	3	SMB(DO-214AA)
SMB3EZ6.8D5	3000	6.8 (±5%)	110	2	1	700	5	4	SMB(DO-214AA)
SMB3EZ7.5D5	3000	7.5 (±5%)	100	2	0.5	700	5	5	SMB(DO-214AA)
SMB3EZ8.2D5	3000	8.2 (±5%)	91	2.3	0.5	700	5	6	SMB(DO-214AA)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
SMB3EZ9.1D5	3000	9.1 (±5%)	82	2.5	0.5	700	3	7	SMB(DO-214AA)
SMB3EZ10D5	3000	10 (±5%)	75	3.5	0.25	700	3	7.6	SMB(DO-214AA)
SMB3EZ11D5	3000	11 (±5%)	68	4	0.25	700	1	8.4	SMB(DO-214AA)
SMB3EZ12D5	3000	12 (±5%)	63	4.5	0.25	700	1	9.1	SMB(DO-214AA)
SMB3EZ13D5	3000	13 (±5%)	58	4.5	0.25	700	0.5	9.9	SMB(DO-214AA)
SMB3EZ14D5	3000	14 (±5%)	53	5	0.25	700	0.5	10.6	SMB(DO-214AA)
SMB3EZ15D5	3000	15 (±5%)	50	5.5	0.25	700	0.5	11.4	SMB(DO-214AA)
SMB3EZ16D5	3000	16 (±5%)	47	5.5	0.25	700	0.5	12.2	SMB(DO-214AA)
SMB3EZ17D5	3000	17 (±5%)	44	6	0.25	750	0.5	13	SMB(DO-214AA)
SMB3EZ18D5	3000	18 (±5%)	42	6	0.25	750	0.5	13.7	SMB(DO-214AA)
SMB3EZ19D5	3000	19 (±5%)	40	7	0.25	750	0.5	14.4	SMB(DO-214AA)
SMB3EZ20D5	3000	20 (±5%)	37	7	0.25	750	0.5	15.2	SMB(DO-214AA)
SMB3EZ22D5	3000	22 (±5%)	34	8	0.25	750	0.5	16.7	SMB(DO-214AA)
SMB3EZ24D5	3000	24 (±5%)	31	9	0.25	750	0.5	18.2	SMB(DO-214AA)
SMB3EZ27D5	3000	27 (±5%)	28	10	0.25	750	0.5	20.6	SMB(DO-214AA)
SMB3EZ28D5	3000	28 (±5%)	27	12	0.25	750	0.5	21	SMB(DO-214AA)
SMB3EZ30D5	3000	30 (±5%)	25	16	0.25	1000	0.5	22.5	SMB(DO-214AA)
SMB3EZ33D5	3000	33 (±5%)	23	20	0.25	1000	0.5	25.1	SMB(DO-214AA)
SMB3EZ36D5	3000	36 (±5%)	21	22	0.25	1000	0.5	27.4	SMB(DO-214AA)
SMB3EZ39D5	3000	39 (±5%)	19	28	0.25	1000	0.5	29.7	SMB(DO-214AA)
SMB3EZ43D5	3000	43 (±5%)	17	33	0.25	1500	0.5	32.7	SMB(DO-214AA)
SMB3EZ47D5	3000	47 (±5%)	16	38	0.25	1500	0.5	35.6	SMB(DO-214AA)
SMB3EZ51D5	3000	51 (±5%)	15	45	0.25	1500	0.5	38.8	SMB(DO-214AA)
SMB3EZ56D5	3000	56 (±5%)	13	50	0.25	2000	0.5	42.6	SMB(DO-214AA)
SMB3EZ62D5	3000	62 (±5%)	12	55	0.25	2000	0.5	47.1	SMB(DO-214AA)
SMB3EZ68D5	3000	68 (±5%)	11	70	0.25	2000	0.5	51.7	SMB(DO-214AA)
SMB3EZ75D5	3000	75 (±5%)	10	85	0.25	2000	0.5	56	SMB(DO-214AA)
SMB3EZ82D5	3000	82 (±5%)	9.1	95	0.25	3000	0.5	62.2	SMB(DO-214AA)
SMB3EZ91D5	3000	91 (±5%)	8.2	115	0.25	3000	0.5	69.2	SMB(DO-214AA)
SMB3EZ100D5	3000	100 (±5%)	7.5	160	0.25	3000	0.5	76	SMB(DO-214AA)
SMB3EZ110D5	3000	110 (±5%)	6.8	225	0.25	4000	0.5	83.6	SMB(DO-214AA)
SMB3EZ120D5	3000	120 (±5%)	6.3	300	0.25	4500	0.5	91.2	SMB(DO-214AA)
SMB3EZ130D5	3000	130 (±5%)	5.8	375	0.25	5000	0.5	98.8	SMB(DO-214AA)
SMB3EZ140D5	3000	140 (±5%)	5.3	475	0.25	5500	0.5	106.4	SMB(DO-214AA)
SMB3EZ150D5	3000	150 (±5%)	5	550	0.25	6000	0.5	114	SMB(DO-214AA)
SMB3EZ160D5	3000	160 (±5%)	4.7	625	0.25	6500	0.5	121.6	SMB(DO-214AA)
SMB3EZ170D5	3000	170 (±5%)	4.4	650	0.25	7000	0.5	130.4	SMB(DO-214AA)
SMB3EZ180D5	3000	180 (±5%)	4.2	700	0.25	7000	0.5	136.8	SMB(DO-214AA)
SMB3EZ190D5	3000	190 (±5%)	4	800	0.25	8000	0.5	144.8	SMB(DO-214AA)
SMB3EZ200D5	3000	200 (±5%)	3.7	875	0.25	8000	0.5	152	SMB(DO-214AA)
SMB5338B	5000	5.1 (±5%)	240	1.5	1	400	1	1	SMB(DO-214AA)
SMB5339B	5000	5.6 (±5%)	220	1	1	400	1	2	SMB(DO-214AA)
SMB5340B	5000	6 (±5%)	200	1	1	300	1	3	SMB(DO-214AA)
SMB5341B	5000	6.2 (±5%)	200	1	1	200	1	3	SMB(DO-214AA)
SMB5342B	5000	6.8 (±5%)	175	1	1	200	10	5.2	SMB(DO-214AA)
SMB5343B	5000	7.5 (±5%)	175	1.5	1	200	10	5.7	SMB(DO-214AA)
SMB5344B	5000	8.2 (±5%)	150	1.5	1	200	10	6.2	SMB(DO-214AA)
SMB5345B	5000	8.7 (±5%)	150	2	1	200	10	6.6	SMB(DO-214AA)
SMB5346B	5000	9.1 (±5%)	150	2	1	150	7.5	6.9	SMB(DO-214AA)
SMB5347B	5000	10 (±5%)	125	2	1	125	5	7.6	SMB(DO-214AA)
SMB5348B	5000	11 (±5%)	125	2.5	1	125	5	8.4	SMB(DO-214AA)
SMB5349B	5000	12 (±5%)	100	3	1	125	2	9.1	SMB(DO-214AA)
SMB5350B	5000	13 (±5%)	100	3	1	100	1	9.9	SMB(DO-214AA)
SMB5351B	5000	14 (±5%)	100	3	1	75	1	10.6	SMB(DO-214AA)
SMB5352B	5000	15 (±5%)	75	3	1	75	1	11.5	SMB(DO-214AA)
SMB5353B	5000	16 (±5%)	75	3	1	75	1	12.2	SMB(DO-214AA)
SMB5354B	5000	17 (±5%)	70	3	1	75	0.5	12.9	SMB(DO-214AA)
SMB5355B	5000	18 (±5%)	65	3	1	75	0.5	13.7	SMB(DO-214AA)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
SMB5356B	5000	19 (±5%)	65	3	1	75	0.5	14.4	SMB(DO-214AA)
SMB5357B	5000	20 (±5%)	65	3	1	75	0.5	15.2	SMB(DO-214AA)
SMB5358B	5000	22 (±5%)	50	4	1	75	0.5	16.7	SMB(DO-214AA)
SMB5359B	5000	24 (±5%)	50	4	1	100	0.5	18.2	SMB(DO-214AA)
SMB5360B	5000	25 (±5%)	50	4	1	110	0.5	19	SMB(DO-214AA)
SMB5361B	5000	27 (±5%)	50	5	1	120	0.5	20.6	SMB(DO-214AA)
SMB5362B	5000	28 (±5%)	50	6	1	130	0.5	21.2	SMB(DO-214AA)
SMB5363B	5000	30 (±5%)	40	8	1	140	0.5	22.8	SMB(DO-214AA)
SMB5364B	5000	33 (±5%)	40	10	1	150	0.5	25.1	SMB(DO-214AA)
SMB5365B	5000	36 (±5%)	30	11	1	160	0.5	27.4	SMB(DO-214AA)
SMB5366B	5000	39 (±5%)	30	14	1	170	0.5	29.7	SMB(DO-214AA)
SMB5367B	5000	43 (±5%)	30	20	1	190	0.5	32.7	SMB(DO-214AA)
SMB5368B	5000	47 (±5%)	25	25	1	210	0.5	35.8	SMB(DO-214AA)
SMB5369B	5000	51 (±5%)	25	27	1	230	0.5	38.8	SMB(DO-214AA)
SMB5371B	5000	60 (±5%)	20	40	1	350	0.5	42.5	SMB(DO-214AA)
SMB5370B	5000	56 (±5%)	20	35	1	280	0.5	42.6	SMB(DO-214AA)
SMB5372B	5000	62 (±5%)	20	42	1	400	0.5	47.1	SMB(DO-214AA)
SMB5373B	5000	68 (±5%)	20	44	1	500	0.5	51.7	SMB(DO-214AA)
SMB5374B	5000	75 (±5%)	20	45	1	620	0.5	56	SMB(DO-214AA)
SMB5375B	5000	82 (±5%)	15	65	1	720	0.5	62.2	SMB(DO-214AA)
SMB5376B	5000	87 (±5%)	15	75	1	760	0.5	66	SMB(DO-214AA)
SMB5377B	5000	91 (±5%)	15	75	1	760	0.5	69.2	SMB(DO-214AA)
SMB5378B	5000	100 (±5%)	12	90	1	800	0.5	76	SMB(DO-214AA)
SMB5379B	5000	110 (±5%)	12	125	1	1000	0.5	83.6	SMB(DO-214AA)
SMB5380B	5000	120 (±5%)	10	170	1	1150	0.5	91.2	SMB(DO-214AA)
SMB5381B	5000	130 (±5%)	10	190	1	1250	0.5	98.8	SMB(DO-214AA)
SMB5382B	5000	140 (±5%)	8	230	1	1500	0.5	106	SMB(DO-214AA)
SMB5383B	5000	150 (±5%)	8	330	1	1500	0.5	114	SMB(DO-214AA)
SMB5384B	5000	160 (±5%)	8	350	1	1650	0.5	122	SMB(DO-214AA)
SMB5385B	5000	170 (±5%)	8	380	1	1750	0.5	129	SMB(DO-214AA)
SMB5386B	5000	180 (±5%)	5	430	1	1750	0.5	137	SMB(DO-214AA)
SMB5387B	5000	190 (±5%)	5	450	1	1850	0.5	144	SMB(DO-214AA)
SMB5388B	5000	200 (±5%)	5	480	1	1850	0.5	152	SMB(DO-214AA)
SMB5920B	1500	6.2 (±5%)	60.5	2	1	200	5	4	SMB(DO-214AA)
SMB5921B	1500	6.8 (±5%)	55.1	2.5	1	200	5	5.2	SMB(DO-214AA)
SMB5922B	1500	7.5 (±5%)	50	3	0.5	400	5	6	SMB(DO-214AA)
SMB5923B	1500	8.2 (±5%)	45.7	3.5	0.5	400	5	6.5	SMB(DO-214AA)
SMB5924B	1500	9.1 (±5%)	41.2	4	0.5	500	5	7	SMB(DO-214AA)
SMB5925B	1500	10 (±5%)	37.5	4.5	0.25	500	5	8	SMB(DO-214AA)
SMB5926B	1500	11 (±5%)	34.1	5.5	0.25	550	5	8.4	SMB(DO-214AA)
SMB5927B	1500	12 (±5%)	31.2	6.5	0.25	550	1	9.1	SMB(DO-214AA)
SMB5928B	1500	13 (±5%)	28.8	7	0.25	550	1	9.9	SMB(DO-214AA)
SMB5929B	1500	15 (±5%)	25	9	0.25	600	1	11.4	SMB(DO-214AA)
SMB5930B	1500	16 (±5%)	23.4	10	0.25	600	1	12.2	SMB(DO-214AA)
SMB5931B	1500	18 (±5%)	20.8	12	0.25	650	1	13.7	SMB(DO-214AA)
SMB5932B	1500	20 (±5%)	18.7	14	0.25	650	1	15.2	SMB(DO-214AA)
SMB5933B	1500	22 (±5%)	17	18	0.25	650	1	16.7	SMB(DO-214AA)
SMB5934B	1500	24 (±5%)	15.6	19	0.25	700	1	18.2	SMB(DO-214AA)
SMB5935B	1500	27 (±5%)	13.9	23	0.25	700	1	20.6	SMB(DO-214AA)
SMB5936B	1500	30 (±5%)	12.5	26	0.25	750	1	22.8	SMB(DO-214AA)
SMB5937B	1500	33 (±5%)	11.4	33	0.25	800	1	25.1	SMB(DO-214AA)
SMB5938B	1500	36 (±5%)	10.4	38	0.25	850	1	27.4	SMB(DO-214AA)
SMB5939B	1500	39 (±5%)	9.6	45	0.25	900	1	29.7	SMB(DO-214AA)
SMB5940B	1500	43 (±5%)	8.7	53	0.25	950	1	32.7	SMB(DO-214AA)
SMB5941B	1500	47 (±5%)	8	67	0.25	1000	1	35.8	SMB(DO-214AA)
SMB5942B	1500	51 (±5%)	7.3	70	0.25	1100	1	38.8	SMB(DO-214AA)
SMB5943B	1500	56 (±5%)	6.7	86	0.25	1300	1	42.6	SMB(DO-214AA)
SMB5944B	1500	62 (±5%)	6	100	0.25	1500	1	47.1	SMB(DO-214AA)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
SMB5945B	1500	68 (±5%)	5.5	120	0.25	1700	1	51.7	SMB(DO-214AA)
SMB5946B	1500	75 (±5%)	5	140	0.25	2000	1	56	SMB(DO-214AA)
SMB5947B	1500	82 (±5%)	4.6	160	0.25	2500	1	62.2	SMB(DO-214AA)
SMB5948B	1500	91 (±5%)	4.1	200	0.25	3000	1	69.2	SMB(DO-214AA)
SMB5949B	1500	100 (±5%)	3.7	250	0.25	3100	1	76	SMB(DO-214AA)
SMB5950B	1500	110 (±5%)	3.4	300	0.25	4000	1	83.6	SMB(DO-214AA)
SMB5951B	1500	120 (±5%)	3.1	380	0.25	4500	1	91.2	SMB(DO-214AA)
SMB5952B	1500	130 (±5%)	2.9	450	0.25	5000	1	98.8	SMB(DO-214AA)
SMB5953B	1500	150 (±5%)	2.5	600	0.25	6000	1	114	SMB(DO-214AA)
SMB5954B	1500	160 (±5%)	2.3	700	0.25	6500	1	121.6	SMB(DO-214AA)
SMB5955B	1500	180 (±5%)	2.1	900	0.25	7000	1	136.8	SMB(DO-214AA)
SMB5956B	1500	200 (±5%)	1.9	1900	0.25	9990	1	152	SMB(DO-214AA)
SMC5342B	5000	6.8	175	1	1	200	150	5.2	SMC(DO-214AB)
SMC5343B	5000	7.5	175	1.5	1	200	150	5.7	SMC(DO-214AB)
SMC5344B	5000	8.2	150	1.5	1	200	150	6.2	SMC(DO-214AB)
SMC5345B	5000	8.7	150	2	1	200	150	6.6	SMC(DO-214AB)
SMC5346B	5000	9.1	150	2	1	150	150	6.9	SMC(DO-214AB)
SMC5347B	5000	10	125	2	1	125	150	7.6	SMC(DO-214AB)
SMC5348B	5000	11	125	2.5	1	125	50	8.4	SMC(DO-214AB)
SMC5349B	5000	12	100	3	1	125	2	9.1	SMC(DO-214AB)
SMC5350B	5000	13	100	3	1	100	1	9.9	SMC(DO-214AB)
SMC5351B	5000	14	100	3	1	75	1	10.6	SMC(DO-214AB)
SMC5352B	5000	15	75	3	1	75	1	11.5	SMC(DO-214AB)
SMC5353B	5000	16	75	3	1	75	1	12.2	SMC(DO-214AB)
SMC5354B	5000	17	70	3	1	75	0.5	12.9	SMC(DO-214AB)
SMC5355B	5000	18	65	3	1	75	0.5	13.7	SMC(DO-214AB)
SMC5356B	5000	19	65	3	1	75	0.5	14.4	SMC(DO-214AB)
SMC5357B	5000	20	65	3	1	75	0.5	15.2	SMC(DO-214AB)
SMC5358B	5000	22	50	4	1	75	0.5	16.7	SMC(DO-214AB)
SMC5359B	5000	24	50	4	1	100	0.5	18.2	SMC(DO-214AB)
SMC5360B	5000	25	50	4	1	110	0.5	19	SMC(DO-214AB)
SMC5361B	5000	27	50	5	1	120	0.5	20.6	SMC(DO-214AB)
SMC5362B	5000	28	50	6	1	130	0.5	21.2	SMC(DO-214AB)
SMC5363B	5000	30	40	8	1	140	0.5	22.8	SMC(DO-214AB)
SMC5364B	5000	33	40	10	1	150	0.5	25.1	SMC(DO-214AB)
SMC5365B	5000	36	30	11	1	160	0.5	27.4	SMC(DO-214AB)
SMC5366B	5000	39	30	14	1	170	0.5	29.7	SMC(DO-214AB)
SMC5367B	5000	43	30	20	1	190	0.5	32.7	SMC(DO-214AB)
SMC5368B	5000	47	25	25	1	210	0.5	35.8	SMC(DO-214AB)
SMC5369B	5000	51	25	27	1	230	0.5	38.8	SMC(DO-214AB)
SMC5370B	5000	56	20	35	1	280	0.5	42.6	SMC(DO-214AB)
SMC5371B	5000	60	20	40	1	350	0.5	42.5	SMC(DO-214AB)
SMC5372B	5000	62	20	42	1	400	0.5	47.1	SMC(DO-214AB)
SMC5373B	5000	68	20	44	1	500	0.5	51.7	SMC(DO-214AB)
SMC5374B	5000	75	20	45	1	620	0.5	56	SMC(DO-214AB)
SMC5375B	5000	82	15	65	1	720	0.5	62.2	SMC(DO-214AB)
SMC5376B	5000	87	15	75	1	760	0.5	66	SMC(DO-214AB)
SMC5377B	5000	91	15	75	1	760	0.5	69.2	SMC(DO-214AB)
SMC5378B	5000	100	12	90	1	800	0.5	76	SMC(DO-214AB)
BZT52B2V4	350	2.4	5	100	1	600	50	1	SOD-123
BZT52B2V7	350	2.7	5	100	1	600	20	1	SOD-123
BZT52B3V0	350	3	5	95	1	600	10	1	SOD-123
BZT52B3V3	350	3.3	5	95	1	600	5	1	SOD-123
BZT52B3V6	350	3.6	5	90	1	600	5	1	SOD-123
BZT52B3V9	350	3.9	5	90	1	600	3	1	SOD-123
BZT52B4V3	350	4.3	5	90	1	600	3	1	SOD-123
BZT52B4V7	350	4.7	5	80	1	500	3	2	SOD-123
BZT52B5V1	350	5.1	5	60	1	480	2	2	SOD-123

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
BZT52B5V6	350	5.6	5	40	1	400	1	2	SOD-123
BZT52B6V2	350	6.2	5	10	1	150	3	4	SOD-123
BZT52B6V8	350	6.8	5	15	1	80	2	4	SOD-123
BZT52B7V5	350	7.5	5	15	1	80	1	5	SOD-123
BZT52B8V2	350	8.2	5	15	1	80	0.7	5	SOD-123
BZT52B9V1	350	9.1	5	15	1	100	0.5	6	SOD-123
BZT52B10	350	10	5	20	1	150	200(nA)	7	SOD-123
BZT52B11	350	11	5	20	1	150	100(nA)	8	SOD-123
BZT52B12	350	12	5	25	1	150	100(nA)	8	SOD-123
BZT52B13	350	13	5	30	1	170	100(nA)	8	SOD-123
BZT52B15	350	15	5	30	1	200	100(nA)	10.5	SOD-123
BZT52B16	350	16	5	40	1	200	100(nA)	11.2	SOD-123
BZT52B18	350	18	5	45	1	225	100(nA)	12.6	SOD-123
BZT52B20	350	20	5	55	1	225	100(nA)	14	SOD-123
BZT52B22	350	22	5	55	1	250	100(nA)	15.4	SOD-123
BZT52B24	350	24	5	70	1	250	100(nA)	16.8	SOD-123
BZT52B27	350	27	2	80	0.5	300	100(nA)	18.9	SOD-123
BZT52B30	350	30	2	80	0.5	300	100(nA)	21	SOD-123
BZT52B33	350	33	2	80	0.5	325	100(nA)	23.1	SOD-123
BZT52B36	350	36	2	90	0.5	350	100(nA)	25.2	SOD-123
BZT52B39	350	39	2	130	0.5	350	100(nA)	27.3	SOD-123
BZT52C2V2	500	2.2	5	100	1	600	120	0.7	SOD-123
BZT52C2V4	500	2.4	5	100	1	600	50	1	SOD-123
BZT52C2V7	500	2.7	5	100	1	600	20	1	SOD-123
BZT52C3V0	500	3	5	95	1	600	10	1	SOD-123
BZT52C3V3	500	3.3	5	95	1	600	5	1	SOD-123
BZT52C3V6	500	3.6	5	90	1	600	5	1	SOD-123
BZT52C3V9	500	3.9	5	90	1	600	3	1	SOD-123
BZT52C4V3	500	4.3	5	90	1	600	3	1	SOD-123
BZT52C4V7	500	4.7	5	80	1	500	3	2	SOD-123
BZT52C5V1	500	5.1	5	60	1	480	2	2	SOD-123
BZT52C5V6	500	5.6	5	40	1	400	1	2	SOD-123
BZT52C6V2	500	6.2	5	10	1	150	3	4	SOD-123
BZT52C6V8	500	6.8	5	15	1	80	2	4	SOD-123
BZT52C7V5	500	7.5	5	15	1	80	1	5	SOD-123
BZT52C8V2	500	8.2	5	15	1	80	0.7	5	SOD-123
BZT52C9V1	500	9.1	5	15	1	100	0.5	6	SOD-123
BZT52C10	500	10	5	20	1	150	200(nA)	7	SOD-123
BZT52C11	500	11	5	20	1	150	100(nA)	8	SOD-123
BZT52C12	500	12	5	25	1	150	100(nA)	8	SOD-123
BZT52C13	500	13	5	30	1	170	100(nA)	8	SOD-123
BZT52C15	500	15	5	30	1	200	100(nA)	10.5	SOD-123
BZT52C16	500	16	5	40	1	200	100(nA)	11.2	SOD-123
BZT52C18	500	18	5	45	1	225	100(nA)	12.6	SOD-123
BZT52C20	500	20	5	55	1	225	100(nA)	14	SOD-123
BZT52C22	500	22	5	55	1	250	100(nA)	15.4	SOD-123
BZT52C24	500	24	5	70	1	250	100(nA)	16.8	SOD-123
BZT52C27	500	27	2	80	0.5	300	100(nA)	18.9	SOD-123
BZT52C30	500	30	2	80	0.5	300	100(nA)	21	SOD-123
BZT52C33	500	33	2	80	0.5	325	100(nA)	23.1	SOD-123
BZT52C36	500	36	2	90	0.5	350	100(nA)	25.2	SOD-123
BZT52C39	500	39	2	130	0.5	350	100(nA)	27.3	SOD-123
BZT52C43	500	43	5	100	1	700	100(nA)	32	SOD-123
MMSZ4678	350	1.8	0.05	-	-	-	7.5	1	SOD-123
MMSZ4679	350	2	0.05	-	-	-	5	1	SOD-123
MMSZ4680	350	2.2	0.05	-	-	-	4	1	SOD-123
MMSZ4681	350	2.4	0.05	-	-	-	2	1	SOD-123
MMSZ4682	350	2.7	0.05	-	-	-	1	1	SOD-123

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MMSZ4683	350	3	0.05	-	-	-	0.8	1	SOD-123
MMSZ4684	350	3.3	0.05	-	-	-	7.5	1.5	SOD-123
MMSZ4685	350	3.6	0.05	-	-	-	7.5	2	SOD-123
MMSZ4686	350	3.9	0.05	-	-	-	5	2	SOD-123
MMSZ4687	350	4.3	0.05	-	-	-	4	2	SOD-123
MMSZ4688	350	4.7	0.05	-	-	-	10	3	SOD-123
MMSZ4689	350	5.1	0.05	-	-	-	10	3	SOD-123
MMSZ4690	350	5.6	0.05	-	-	-	10	4	SOD-123
MMSZ4691	350	6.2	0.05	-	-	-	10	5	SOD-123
MMSZ4692	350	6.8	0.05	-	-	-	10	5.1	SOD-123
MMSZ4693	350	7.5	0.05	-	-	-	10	5.7	SOD-123
MMSZ4694	350	8.2	0.05	-	-	-	1	6.2	SOD-123
MMSZ4695	350	8.7	0.05	-	-	-	1	6.6	SOD-123
MMSZ4696	350	9.1	0.05	-	-	-	1	6.9	SOD-123
MMSZ4697	350	10	0.05	-	-	-	1	7.6	SOD-123
MMSZ4698	350	11	0.05	-	-	-	50(nA)	8.4	SOD-123
MMSZ4699	350	12	0.05	-	-	-	50(nA)	9.1	SOD-123
MMSZ4700	350	13	0.05	-	-	-	50(nA)	9.8	SOD-123
MMSZ4701	350	14	0.05	-	-	-	50(nA)	10.6	SOD-123
MMSZ4702	350	15	0.05	-	-	-	50(nA)	11.4	SOD-123
MMSZ4703	350	16	0.05	-	-	-	50(nA)	12.1	SOD-123
MMSZ4704	350	17	0.05	-	-	-	50(nA)	12.9	SOD-123
MMSZ4705	350	18	0.05	-	-	-	50(nA)	13.6	SOD-123
MMSZ4706	350	19	0.05	-	-	-	50(nA)	14.4	SOD-123
MMSZ4707	350	20	0.05	-	-	-	10(nA)	15.2	SOD-123
MMSZ4708	350	22	0.05	-	-	-	10(nA)	16.7	SOD-123
MMSZ4709	350	24	0.05	-	-	-	10(nA)	18.2	SOD-123
MMSZ4710	350	25	0.05	-	-	-	10(nA)	19	SOD-123
MMSZ4711	350	27	0.05	-	-	-	10(nA)	20.4	SOD-123
MMSZ4712	350	28	0.05	-	-	-	10(nA)	21.2	SOD-123
MMSZ4713	350	30	0.05	-	-	-	10(nA)	22.8	SOD-123
MMSZ4714	350	33	0.05	-	-	-	10(nA)	25	SOD-123
MMSZ4715	350	36	0.05	-	-	-	10(nA)	27.3	SOD-123
MMSZ4716	350	39	0.05	-	-	-	10(nA)	29.6	SOD-123
MMSZ4717	350	43	0.05	-	-	-	10(nA)	32.6	SOD-123
MMSZ5223B	500	2.7	20	30	0.25	1300	75	1	SOD-123
MMSZ5225B	500	3	20	30	0.25	1600	50	1	SOD-123
MMSZ5226B	500	3.3	20	28	0.25	1600	25	1	SOD-123
MMSZ5227B	500	3.6	20	24	0.25	1700	15	1	SOD-123
MMSZ5228B	500	3.9	20	23	0.25	1900	10	1	SOD-123
MMSZ5229B	500	4.3	20	22	0.25	2000	5	1	SOD-123
MMSZ5230B	500	4.7	20	19	0.25	1900	5	2	SOD-123
MMSZ5231B	500	5.1	20	17	0.25	1600	5	2	SOD-123
MMSZ5232B	500	5.6	20	11	0.25	1600	5	3	SOD-123
MMSZ5233B	500	6	20	7	0.25	1600	5	3.5	SOD-123
MMSZ5234B	500	6.2	20	7	0.25	1000	3	4	SOD-123
MMSZ5235B	500	6.8	20	5	0.25	750	3	5	SOD-123
MMSZ5236B	500	7.5	20	6	0.25	500	3	6	SOD-123
MMSZ5237B	500	8.2	20	8	0.25	500	3	6.5	SOD-123
MMSZ5238B	500	8.7	20	8	0.25	600	3	6.5	SOD-123
MMSZ5239B	500	9.1	20	10	0.25	600	3	7	SOD-123
MMSZ5240B	500	10	20	17	0.25	600	2	8	SOD-123
MMSZ5241B	500	11	20	22	0.25	600	1	8.4	SOD-123
MMSZ5242B	500	12	20	30	0.25	600	0.5	9.1	SOD-123
MMSZ5243B	500	13	9.5	13	0.25	600	100(nA)	9.9	SOD-123
MMSZ5244B	500	14	9	15	0.25	600	100(nA)	10	SOD-123
MMSZ5245B	500	15	8.5	16	0.25	600	100(nA)	11	SOD-123
MMSZ5246B	500	16	7.8	17	0.25	600	100(nA)	12	SOD-123



Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MMSZ5248B	500	18	7	21	0.25	600	100(nA)	14	SOD-123
MMSZ5250B	500	20	6.2	25	0.25	600	100(nA)	15	SOD-123
MMSZ5251B	500	22	5.6	29	0.25	600	100(nA)	17	SOD-123
MMSZ5252B	500	24	5.2	33	0.25	600	100(nA)	18	SOD-123
MMSZ5253B	500	25	5	35	0.25	600	100(nA)	19	SOD-123
MMSZ5254B	500	27	5	41	0.25	600	100(nA)	21	SOD-123
MMSZ5255B	500	28	4.5	44	0.25	600	100(nA)	21	SOD-123
MMSZ5256B	500	30	4.2	49	0.25	600	100(nA)	23	SOD-123
MMSZ5257B	500	33	3.8	58	0.25	700	100(nA)	25	SOD-123
MMSZ5258B	500	36	3.4	70	0.25	700	100(nA)	27	SOD-123
MMSZ5259B	500	39	3.2	80	0.25	800	100(nA)	30	SOD-123
MMSZ5260B	500	43	3	93	0.25	900	100(nA)	33	SOD-123
MMSZ5261B	500	47	2.7	105	0.25	1000	100(nA)	36	SOD-123
MMSZ5265B	500	62	2	185	0.25	1400	100(nA)	47	SOD-123
MMSZ5267B	500	75	1.7	270	0.25	1700	100(nA)	56	SOD-123
MMSZ2V4BW	500	2.4	5	100	1	564	45	1	SOD-123LH
MMSZ2V4CW	500	2.4	5	100	1	564	45	1	SOD-123LH
MMSZ2V7BW	500	2.7	5	100	1	564	18	1	SOD-123LH
MMSZ2V7CW	500	2.7	5	100	1	564	18	1	SOD-123LH
MMSZ3V0BW	500	3	5	100	1	564	9	1	SOD-123LH
MMSZ3V0CW	500	3	5	100	1	564	9	1	SOD-123LH
MMSZ3V3BW	500	3.3	5	95	1	564	4.5	1	SOD-123LH
MMSZ3V3CW	500	3.3	5	95	1	564	4.5	1	SOD-123LH
MMSZ3V6BW	500	3.6	5	90	1	564	4.5	1	SOD-123LH
MMSZ3V6CW	500	3.6	5	90	1	564	4.5	1	SOD-123LH
MMSZ3V9BW	500	3.9	5	90	1	564	2.7	1	SOD-123LH
MMSZ3V9CW	500	3.9	5	90	1	564	2.7	1	SOD-123LH
MMSZ4V3BW	500	4.3	5	90	1	564	2.7	1	SOD-123LH
MMSZ4V3CW	500	4.3	5	90	1	564	2.7	1	SOD-123LH
MMSZ4V7BW	500	4.7	5	80	1	470	2.7	2	SOD-123LH
MMSZ4V7CW	500	4.7	5	80	1	470	2.7	2	SOD-123LH
MMSZ5V1BW	500	5.1	5	60	1	451	1.8	2	SOD-123LH
MMSZ5V1CW	500	5.1	5	60	1	451	1.8	2	SOD-123LH
MMSZ5V6BW	500	5.6	5	40	1	376	0.9	2	SOD-123LH
MMSZ5V6CW	500	5.6	5	40	1	376	0.9	2	SOD-123LH
MMSZ6V2BW	500	6.2	5	10	1	141	2.7	4	SOD-123LH
MMSZ6V2CW	500	6.2	5	10	1	141	2.7	4	SOD-123LH
MMSZ6V8BW	500	6.8	5	15	1	75	1.8	4	SOD-123LH
MMSZ6V8CW	500	6.8	5	15	1	75	1.8	4	SOD-123LH
MMSZ7V5BW	500	7.5	5	15	1	75	0.9	5	SOD-123LH
MMSZ7V5CW	500	7.5	5	15	1	75	0.9	5	SOD-123LH
MMSZ8V2BW	500	8.2	5	15	1	75	0.63	5	SOD-123LH
MMSZ8V2CW	500	8.2	5	15	1	75	0.63	5	SOD-123LH
MMSZ9V1BW	500	9.1	5	15	1	94	0.45	6	SOD-123LH
MMSZ9V1CW	500	9.1	5	15	1	94	0.45	6	SOD-123LH
MMSZ10VBW	500	10	5	20	1	141	180(nA)	7	SOD-123LH
MMSZ10VCW	500	10	5	20	1	141	180(nA)	7	SOD-123LH
MMSZ11VBW	500	11	5	20	1	141	90(nA)	8	SOD-123LH
MMSZ11VCW	500	11	5	20	1	141	90(nA)	8	SOD-123LH
MMSZ12VBW	500	12	5	25	1	141	90(nA)	8	SOD-123LH
MMSZ12VCW	500	12	5	25	1	141	90(nA)	8	SOD-123LH
MMSZ13VBW	500	13	5	30	1	160	90(nA)	8	SOD-123LH
MMSZ13VCW	500	13	5	30	1	160	90(nA)	8	SOD-123LH
MMSZ15VBW	500	15	5	30	1	188	45(nA)	10.5	SOD-123LH
MMSZ15VCW	500	15	5	30	1	188	45(nA)	10.5	SOD-123LH
MMSZ16VBW	500	16	5	40	1	188	45(nA)	11.2	SOD-123LH
MMSZ16VCW	500	16	5	40	1	188	45(nA)	11.2	SOD-123LH
MMSZ18VBW	500	18	5	45	1	212	45(nA)	12.6	SOD-123LH

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MMSZ18VCW	500	18	5	45	1	212	45(nA)	12.6	SOD-123LH
MMSZ20VBW	500	20	5	55	1	212	45(nA)	14	SOD-123LH
MMSZ20VCW	500	20	5	55	1	212	45(nA)	14	SOD-123LH
MMSZ22VBW	500	22	5	55	1	235	45(nA)	15.4	SOD-123LH
MMSZ22VCW	500	22	5	55	1	235	45(nA)	15.4	SOD-123LH
MMSZ24VBW	500	24	5	70	1	235	45(nA)	16.8	SOD-123LH
MMSZ24VCW	500	24	5	70	1	235	45(nA)	16.8	SOD-123LH
MMSZ27VBW	500	27	2	80	0.5	282	45(nA)	18.9	SOD-123LH
MMSZ27VCW	500	27	2	80	0.5	282	45(nA)	18.9	SOD-123LH
MMSZ30VBW	500	30	2	80	0.5	282	45(nA)	21	SOD-123LH
MMSZ30VCW	500	30	2	80	0.5	282	45(nA)	21	SOD-123LH
MMSZ33VBW	500	33	2	80	0.5	306	45(nA)	23	SOD-123LH
MMSZ33VCW	500	33	2	80	0.5	306	45(nA)	23	SOD-123LH
MMSZ36VBW	500	36	2	90	0.5	329	45(nA)	25.2	SOD-123LH
MMSZ36VCW	500	36	2	90	0.5	329	45(nA)	25.2	SOD-123LH
MMSZ39VBW	500	39	2	130	0.5	329	45(nA)	27.3	SOD-123LH
MMSZ39VCW	500	39	2	130	0.5	329	45(nA)	27.3	SOD-123LH
MMSZ43VBW	500	43	2	150	0.5	353	45(nA)	30.1	SOD-123LH
MMSZ43VCW	500	43	2	150	0.5	353	45(nA)	30.1	SOD-123LH
MMSZ47VBW	500	47	2	170	0.5	353	45(nA)	33	SOD-123LH
MMSZ47VCW	500	47	2	170	0.5	353	45(nA)	33	SOD-123LH
MMSZ51VBW	500	51	2	180	0.5	376	45(nA)	35.7	SOD-123LH
MMSZ51VCW	500	51	2	180	0.5	376	45(nA)	35.7	SOD-123LH
MMSZ56VBW	500	56	2	200	0.5	400	45(nA)	39.2	SOD-123LH
MMSZ56VCW	500	56	2	200	0.5	400	45(nA)	39.2	SOD-123LH
MMSZ62VBW	500	62	2	215	0.5	423	45(nA)	43.4	SOD-123LH
MMSZ62VCW	500	62	2	215	0.5	423	45(nA)	43.4	SOD-123LH
MMSZ68VBW	500	68	2	240	0.5	447	45(nA)	47.6	SOD-123LH
MMSZ68VCW	500	68	2	240	0.5	447	45(nA)	47.6	SOD-123LH
MMSZ75VBW	500	75	2	255	0.5	470	45(nA)	52.5	SOD-123LH
MMSZ75VCW	500	75	2	255	0.5	470	45(nA)	52.5	SOD-123LH
MTSZ5221BW	500	2.4	20	30	0.25	1200	100	1	SOD-123LH
MTSZ5222BW	500	2.5	20	30	0.25	1250	100	1	SOD-123LH
MTSZ5223BW	500	2.7	20	30	0.25	1300	75	1	SOD-123LH
MTSZ5224BW	500	2.8	20	30	0.25	1400	75	1	SOD-123LH
MTSZ5225BW	500	3	20	29	0.25	1600	50	1	SOD-123LH
MTSZ5226BW	500	3.3	20	28	0.25	1600	25	1	SOD-123LH
MTSZ5227BW	500	3.6	20	24	0.25	1700	15	1	SOD-123LH
MTSZ5228BW	500	3.9	20	23	0.25	1900	10	1	SOD-123LH
MTSZ5229BW	500	4.3	20	22	0.25	2000	5	1	SOD-123LH
MTSZ5229CW	500	4.3	20	22	0.25	2000	5	1	SOD-123LH
MTSZ5230BW	500	4.7	20	19	0.25	1900	5	2	SOD-123LH
MTSZ5230CW	500	4.7	20	19	0.25	1900	5	2	SOD-123LH
MTSZ5231BW	500	5.1	20	17	0.25	1600	5	2	SOD-123LH
MTSZ5231CW	500	5.1	20	17	0.25	1600	5	2	SOD-123LH
MTSZ5232BW	500	5.6	20	11	0.25	1600	5	3	SOD-123LH
MTSZ5232CW	500	5.6	20	11	0.25	1600	5	3	SOD-123LH
MTSZ5233BW	500	6	20	7	0.25	1600	5	3.5	SOD-123LH
MTSZ5233CW	500	6	20	7	0.25	1600	5	3.5	SOD-123LH
MTSZ5234BW	500	6.2	20	7	0.25	1000	5	4	SOD-123LH
MTSZ5234CW	500	6.2	20	7	0.25	1000	5	4	SOD-123LH
MTSZ5235BW	500	6.8	20	5	0.25	750	3	5	SOD-123LH
MTSZ5235CW	500	6.8	20	5	0.25	750	3	5	SOD-123LH
MTSZ5236BW	500	7.5	20	6	0.25	500	3	6	SOD-123LH
MTSZ5236CW	500	7.5	20	6	0.25	500	3	6	SOD-123LH
MTSZ5237BW	500	8.2	20	8	0.25	500	3	6.5	SOD-123LH
MTSZ5237CW	500	8.2	20	8	0.25	500	3	6.5	SOD-123LH
MTSZ5238BW	500	8.7	20	8	0.25	600	3	6.5	SOD-123LH

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MTSZ5238CW	500	8.7	20	8	0.25	600	3	6.5	SOD-123LH
MTSZ5239BW	500	9.1	20	10	0.25	600	3	7	SOD-123LH
MTSZ5239CW	500	9.1	20	10	0.25	600	3	7	SOD-123LH
MTSZ5240BW	500	10	20	17	0.25	600	3	8	SOD-123LH
MTSZ5240CW	500	10	20	17	0.25	600	3	8	SOD-123LH
MTSZ5241BW	500	11	20	22	0.25	600	2	8.4	SOD-123LH
MTSZ5241CW	500	11	20	22	0.25	600	2	8.4	SOD-123LH
MTSZ5242BW	500	12	20	30	0.25	600	1	9.1	SOD-123LH
MTSZ5242CW	500	12	20	30	0.25	600	1	9.1	SOD-123LH
MTSZ5243BW	500	13	9.5	13	0.25	600	0.5	9.9	SOD-123LH
MTSZ5243CW	500	13	9.5	13	0.25	600	0.5	9.9	SOD-123LH
MTSZ5244BW	500	14	9	15	0.25	600	100(nA)	10	SOD-123LH
MTSZ5244CW	500	14	9	15	0.25	600	100(nA)	10	SOD-123LH
MTSZ5245BW	500	15	8.5	16	0.25	600	100(nA)	11	SOD-123LH
MTSZ5245CW	500	15	8.5	16	0.25	600	100(nA)	11	SOD-123LH
MTSZ5246BW	500	16	7.8	17	0.25	600	100(nA)	12	SOD-123LH
MTSZ5246CW	500	16	7.8	17	0.25	600	100(nA)	12	SOD-123LH
MTSZ5247BW	500	17	7.4	19	0.25	600	100(nA)	13	SOD-123LH
MTSZ5247CW	500	17	7.4	19	0.25	600	100(nA)	13	SOD-123LH
MTSZ5248BW	500	18	7	21	0.25	600	100(nA)	14	SOD-123LH
MTSZ5248CW	500	18	7	21	0.25	600	100(nA)	14	SOD-123LH
MTSZ5249BW	500	19	6.6	23	0.25	600	100(nA)	14	SOD-123LH
MTSZ5249CW	500	19	6.6	23	0.25	600	100(nA)	14	SOD-123LH
MTSZ5250BW	500	20	6.2	25	0.25	600	100(nA)	15	SOD-123LH
MTSZ5250CW	500	20	6.2	25	0.25	600	100(nA)	15	SOD-123LH
MTSZ5251BW	500	22	5.6	29	0.25	600	100(nA)	17	SOD-123LH
MTSZ5251CW	500	22	5.6	29	0.25	600	100(nA)	17	SOD-123LH
MTSZ5252BW	500	24	5.2	33	0.25	600	100(nA)	18	SOD-123LH
MTSZ5252CW	500	24	5.2	33	0.25	600	100(nA)	18	SOD-123LH
MTSZ5253BW	500	25	5	35	0.25	600	100(nA)	19	SOD-123LH
MTSZ5253CW	500	25	5	35	0.25	600	100(nA)	19	SOD-123LH
MTSZ5254BW	500	27	4.6	41	0.25	600	100(nA)	21	SOD-123LH
MTSZ5254CW	500	27	4.6	41	0.25	600	100(nA)	21	SOD-123LH
MTSZ5255BW	500	28	4.5	44	0.25	600	100(nA)	21	SOD-123LH
MTSZ5255CW	500	28	4.5	44	0.25	600	100(nA)	21	SOD-123LH
MTSZ5256BW	500	30	4.2	49	0.25	600	100(nA)	23	SOD-123LH
MTSZ5256CW	500	30	4.2	49	0.25	600	100(nA)	23	SOD-123LH
MTSZ5257BW	500	33	3.8	58	0.25	700	100(nA)	25	SOD-123LH
MTSZ5257CW	500	33	3.8	58	0.25	700	100(nA)	25	SOD-123LH
MTSZ5258BW	500	36	3.4	70	0.25	700	100(nA)	27	SOD-123LH
MTSZ5258CW	500	36	3.4	70	0.25	700	100(nA)	27	SOD-123LH
MTSZ5259BW	500	39	3.2	80	0.25	800	100(nA)	30	SOD-123LH
MTSZ5259CW	500	39	3.2	80	0.25	800	100(nA)	30	SOD-123LH
MTSZ5260BW	500	43	3	93	0.25	900	100(nA)	33	SOD-123LH
MTSZ5260CW	500	43	3	93	0.25	900	100(nA)	33	SOD-123LH
MTSZ5261BW	500	47	2.7	105	0.25	1000	100(nA)	36	SOD-123LH
MTSZ5261CW	500	47	2.7	105	0.25	1000	100(nA)	36	SOD-123LH
MTSZ5262BW	500	51	2.5	125	0.25	1100	100(nA)	39	SOD-123LH
MTSZ5262CW	500	51	2.5	125	0.25	1100	100(nA)	39	SOD-123LH
MTSZ5263BW	500	56	2.2	150	0.25	1300	100(nA)	43	SOD-123LH
MTSZ5263CW	500	56	2.2	150	0.25	1300	100(nA)	43	SOD-123LH
MTSZ5264BW	500	60	2.1	170	0.25	1400	100(nA)	46	SOD-123LH
MTSZ5264CW	500	60	2.1	170	0.25	1400	100(nA)	46	SOD-123LH
MTSZ5265BW	500	62	2	185	0.25	1400	100(nA)	47	SOD-123LH
MTSZ5265CW	500	62	2	185	0.25	1400	100(nA)	47	SOD-123LH
MTSZ5266BW	500	68	1.8	230	0.25	1600	100(nA)	52	SOD-123LH
MTSZ5266CW	500	68	1.8	230	0.25	1600	100(nA)	52	SOD-123LH
MTSZ5267BW	500	75	1.7	270	0.25	1700	100(nA)	56	SOD-123LH

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MTSZ5267CW	500	75	1.7	270	0.25	1700	100(nA)	56	SOD-123LH
MM3Z3V0	200	3	5	95	1	600	10	1	SOD-323
MM3Z3V3	200	3.3	5	95	1	600	5	1	SOD-323
MM3Z3V6	200	3.6	5	90	1	600	5	1	SOD-323
MM3Z3V9	200	3.9	5	90	1	600	3	1	SOD-323
MM3Z4V3	200	4.3	5	90	1	600	3	1	SOD-323
MM3Z4V7	200	4.7	5	80	1	500	3	2	SOD-323
MM3Z5V1	200	5.1	5	60	1	480	2	2	SOD-323
MM3Z5V6	200	5.6	5	40	1	400	1	2	SOD-323
MM3Z6V2	200	6.2	5	10	1	150	3	4	SOD-323
MM3Z6V8	200	6.8	5	15	1	80	2	4	SOD-323
MM3Z7V5	200	7.5	5	15	1	80	1	5	SOD-323
MM3Z8V2	200	8.2	5	15	1	80	0.7	5	SOD-323
MM3Z9V1	200	9.1	5	15	1	100	0.5	6	SOD-323
MM3Z10V	200	10	5	20	1	150	200(nA)	7	SOD-323
MM3Z11V	200	11	5	20	1	150	100(nA)	8	SOD-323
MM3Z12V	200	12	5	25	1	150	100(nA)	8	SOD-323
MM3Z13V	200	13	5	30	1	170	100(nA)	8	SOD-323
MM3Z15V	200	15	5	30	1	200	100(nA)	10.5	SOD-323
MM3Z16V	200	16	5	40	1	200	100(nA)	11.2	SOD-323
MM3Z18V	200	18	5	45	1	225	100(nA)	12.6	SOD-323
MM3Z20V	200	20	5	55	1	225	100(nA)	14	SOD-323
MM3Z22V	200	22	5	55	1	250	100(nA)	15.4	SOD-323
MM3Z24V	200	24	5	70	1	250	100(nA)	16.8	SOD-323
MM3Z27V	200	27	2	80	0.5	300	100(nA)	18.9	SOD-323
MM3Z30V	200	30	2	80	0.5	300	100(nA)	21	SOD-323
MM3Z33V	200	33	2	80	0.5	325	100(nA)	23.1	SOD-323
MM3Z36V	200	36	2	90	0.5	350	100(nA)	25.2	SOD-323
MM3Z39V	200	39	2	130	0.5	350	100(nA)	27.3	SOD-323
MMSZ5226BS	200	3.3	20	28	0.25	1600	25	1	SOD-323
MMSZ5227BS	200	3.6	20	24	0.25	1700	15	1	SOD-323
MMSZ5228BS	200	3.9	20	23	0.25	1900	10	1	SOD-323
MMSZ5229BS	200	4.3	20	22	0.25	2000	5	1	SOD-323
MMSZ5231BS	200	5.1	20	17	0.25	1600	5	2	SOD-323
MMSZ5232BS	200	5.6	20	11	0.25	1600	5	3	SOD-323
MMSZ5233BS	200	6	20	7	0.25	1600	5	3.5	SOD-323
MMSZ5234BS	200	6.2	20	7	0.25	1000	5	4	SOD-323
MMSZ5235BS	200	6.8	20	5	0.25	750	3	5	SOD-323
MMSZ5236BS	200	7.5	20	6	0.25	500	3	6	SOD-323
MMSZ5237BS	200	8.2	20	8	0.25	500	3	6.5	SOD-323
MMSZ5238BS	200	8.7	20	8	0.25	600	3	6.5	SOD-323
MMSZ5239BS	200	9.1	20	10	0.25	600	3	7	SOD-323
MMSZ5240BS	200	10	20	17	0.25	600	3	8	SOD-323
MMSZ5241BS	200	11	20	22	0.25	600	2	8.4	SOD-323
MMSZ5242BS	200	12	20	30	0.25	600	1	9.1	SOD-323
MMSZ5243BS	200	13	9.5	13	0.25	600	0.5	9.9	SOD-323
MMSZ5244BS	200	14	9	15	0.25	600	100(nA)	10	SOD-323
MMSZ5245BS	200	15	8.5	16	0.25	600	100(nA)	11	SOD-323
MMSZ5246BS	200	16	7.8	17	0.25	600	100(nA)	12	SOD-323
MMSZ5248BS	200	18	7	21	0.25	600	100(nA)	14	SOD-323
MMSZ5250BS	200	20	6.2	25	0.25	600	100(nA)	15	SOD-323
MMSZ5251BS	200	22	5.6	29	0.25	600	100(nA)	17	SOD-323
MMSZ5252BS	200	24	5.2	33	0.25	600	100(nA)	18	SOD-323
MMSZ5254BS	200	27	5	41	0.25	600	100(nA)	21	SOD-323
MMSZ5255BS	200	28	4.5	44	0.25	600	100(nA)	21	SOD-323
MMSZ5256BS	200	30	4.2	49	0.25	600	100(nA)	23	SOD-323
MMSZ5257BS	200	33	3.8	58	0.25	700	100(nA)	25	SOD-323
MMSZ5258BS	200	36	3.4	70	0.25	700	100(nA)	27	SOD-323

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MTSZ5221BWS	200	2.4	20	30	0.25	1200	100	1	SOD-323L
MTSZ5222BWS	200	2.5	20	30	0.25	1250	100	1	SOD-323L
MTSZ5223BWS	200	2.7	20	30	0.25	1300	75	1	SOD-323L
MTSZ5224BWS	200	2.8	20	30	0.25	1400	75	1	SOD-323L
MTSZ5225BWS	200	3	20	29	0.25	1600	50	1	SOD-323L
MTSZ5226BWS	200	3.3	20	28	0.25	1600	25	1	SOD-323L
MTSZ5227BWS	200	3.6	20	24	0.25	1700	15	1	SOD-323L
MTSZ5228BWS	200	3.9	20	23	0.25	1900	10	1	SOD-323L
MTSZ5229BWS	200	4.3	20	22	0.25	2000	5	1	SOD-323L
MTSZ5229CWS	200	4.3	20	22	0.25	2000	5	1	SOD-323L
MTSZ5230BWS	200	4.7	20	19	0.25	1900	5	2	SOD-323L
MTSZ5230CWS	200	4.7	20	19	0.25	1900	5	2	SOD-323L
MTSZ5231BWS	200	5.1	20	17	0.25	1600	5	2	SOD-323L
MTSZ5231CWS	200	5.1	20	17	0.25	1600	5	2	SOD-323L
MTSZ5232BWS	200	5.6	20	11	0.25	1600	5	3	SOD-323L
MTSZ5232CWS	200	5.6	20	11	0.25	1600	5	3	SOD-323L
MTSZ5233BWS	200	6	20	7	0.25	1600	5	3.5	SOD-323L
MTSZ5233CWS	200	6	20	7	0.25	1600	5	3.5	SOD-323L
MTSZ5234BWS	200	6.2	20	7	0.25	1000	5	4	SOD-323L
MTSZ5234CWS	200	6.2	20	7	0.25	1000	5	4	SOD-323L
MTSZ5235BWS	200	6.8	20	5	0.25	750	3	5	SOD-323L
MTSZ5235CWS	200	6.8	20	5	0.25	750	3	5	SOD-323L
MTSZ5236BWS	200	7.5	20	6	0.25	500	3	6	SOD-323L
MTSZ5236CWS	200	7.5	20	6	0.25	500	3	6	SOD-323L
MTSZ5237BWS	200	8.2	20	8	0.25	500	3	6.5	SOD-323L
MTSZ5237CWS	200	8.2	20	8	0.25	500	3	6.5	SOD-323L
MTSZ5238BWS	200	8.7	20	8	0.25	600	3	6.5	SOD-323L
MTSZ5238CWS	200	8.7	20	8	0.25	600	3	6.5	SOD-323L
MTSZ5239BWS	200	9.1	20	10	0.25	600	3	7	SOD-323L
MTSZ5239CWS	200	9.1	20	8	0.25	600	3	7	SOD-323L
MTSZ5240BWS	200	10	20	17	0.25	600	3	8	SOD-323L
MTSZ5240CWS	200	10	20	17	0.25	600	3	8	SOD-323L
MTSZ5241BWS	200	11	20	22	0.25	600	2	8.4	SOD-323L
MTSZ5241CWS	200	11	20	22	0.65	600	2	8.4	SOD-323L
MTSZ5242BWS	200	12	20	30	0.25	600	1	9.1	SOD-323L
MTSZ5242CWS	200	12	20	30	0.25	600	1	9.1	SOD-323L
MTSZ5243BWS	200	13	9.5	13	0.25	600	0.5	9.9	SOD-323L
MTSZ5243CWS	200	13	9.5	13	0.25	600	0.5	9.9	SOD-323L
MTSZ5244BWS	200	14	9	15	0.25	600	100(nA)	10	SOD-323L
MTSZ5244CWS	200	14	9	15	0.25	600	100(nA)	10	SOD-323L
MTSZ5245BWS	200	15	8.5	16	0.25	600	100(nA)	11	SOD-323L
MTSZ5245CWS	200	15	8.5	16	0.25	600	100(nA)	11	SOD-323L
MTSZ5246BWS	200	16	7.8	17	0.25	600	100(nA)	12	SOD-323L
MTSZ5246CWS	200	16	7.8	17	0.25	600	100(nA)	12	SOD-323L
MTSZ5247BWS	200	17	7.4	19	0.25	600	100(nA)	13	SOD-323L
MTSZ5247CWS	200	17	7.4	19	0.25	600	100(nA)	13	SOD-323L
MTSZ5248BWS	200	18	7	21	0.25	600	100(nA)	14	SOD-323L
MTSZ5248CWS	200	18	7	21	0.25	600	100(nA)	14	SOD-323L
MTSZ5249BWS	200	19	6.6	23	0.25	600	100(nA)	14	SOD-323L
MTSZ5249CWS	200	19	6.6	23	0.25	600	100(nA)	14	SOD-323L
MTSZ5250BWS	200	20	6.2	25	0.25	600	100(nA)	15	SOD-323L
MTSZ5250CWS	200	20	6.2	25	0.25	600	100(nA)	15	SOD-323L
MTSZ5250BWS	200	22	5.6	29	0.25	600	100(nA)	17	SOD-323L
MTSZ5251CWS	200	22	5.6	29	0.25	600	100(nA)	17	SOD-323L
MTSZ5252BWS	200	24	5.2	33	0.25	600	100(nA)	18	SOD-323L
MTSZ5252CWS	200	24	5.2	33	0.25	600	100(nA)	18	SOD-323L
MTSZ5253BWS	200	25	5	35	0.25	600	100(nA)	19	SOD-323L
MTSZ5253CWS	200	25	5	35	0.25	600	100(nA)	21	SOD-323L

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MTSZ5254BWS	200	27	4.6	41	0.25	600	100(nA)	21	SOD-323L
MTSZ5254CWS	200	27	4.6	41	0.25	600	100(nA)	21	SOD-323L
MTSZ5255BWS	200	28	4.5	44	0.25	600	100(nA)	21	SOD-323L
MTSZ5255CWS	200	27	4.5	44	0.25	600	100(nA)	21	SOD-323L
MTSZ5256BWS	200	30	4.2	49	0.25	600	100(nA)	23	SOD-323L
MTSZ5256CWS	200	30	4.2	49	0.25	600	100(nA)	23	SOD-323L
MTSZ5257BWS	200	33	3.8	58	0.25	700	100(nA)	25	SOD-323L
MTSZ5257CWS	200	33	3.8	58	0.25	700	100(nA)	25	SOD-323L
MTSZ5258BWS	200	36	3.4	70	0.25	700	100(nA)	27	SOD-323L
MTSZ5258CWS	200	36	3.4	70	0.25	700	100(nA)	27	SOD-323L
MTSZ5259BWS	200	39	3.2	80	0.25	800	100(nA)	30	SOD-323L
MTSZ5259CWS	200	39	3.2	80	0.25	800	100(nA)	30	SOD-323L
MTSZ5260BWS	200	43	3	93	0.25	900	100(nA)	33	SOD-323L
MTSZ5260CWS	200	43	3	93	0.25	900	100(nA)	33	SOD-323L
MTSZ5261BWS	200	47	2.7	105	0.25	1000	100(nA)	36	SOD-323L
MTSZ5261CWS	200	47	2.7	105	0.25	1000	100(nA)	36	SOD-323L
MTSZ5262BWS	200	51	2.5	125	0.25	1100	100(nA)	39	SOD-323L
MTSZ5262CWS	200	51	2.5	125	0.25	1100	100(nA)	39	SOD-323L
MTSZ5263BWS	200	56	2.2	150	0.25	1300	100(nA)	43	SOD-323L
MTSZ5263CWS	200	56	2.2	150	0.25	1300	100(nA)	43	SOD-323L
MTSZ5264BWS	200	60	2.1	170	0.25	1400	100(nA)	46	SOD-323L
MTSZ5264CWS	200	60	2.1	170	0.25	1400	100(nA)	46	SOD-323L
MTSZ5265BWS	200	62	2	185	0.25	1400	100(nA)	47	SOD-323L
MTSZ5265CWS	200	62	2	185	0.25	1400	100(nA)	47	SOD-323L
MTSZ5266BWS	200	68	1.8	230	0.25	1600	100(nA)	52	SOD-323L
MTSZ5266CWS	200	68	1.8	230	0.25	1600	100(nA)	52	SOD-323L
MTSZ5267BWS	200	75	1.7	270	0.25	1700	100(nA)	56	SOD-323L
MTSZ5267CWS	200	75	1.7	270	0.25	1700	100(nA)	56	SOD-323L
MM3Z2V4BW	200	2.4	5	100	1	564	45	1	SOD-323L
MM3Z2V4CW	200	2.4	5	100	1	564	45	1	SOD-323L
MM3Z2V7BW	200	2.7	5	100	1	564	18	1	SOD-323L
MM3Z2V7CW	200	2.7	5	100	1	564	18	1	SOD-323L
MM3Z3V0BW	200	3	5	100	1	564	9	1	SOD-323L
MM3Z3V0CW	200	3	5	100	1	564	9	1	SOD-323L
MM3Z3V3BW	200	3.3	5	95	1	564	4.5	1	SOD-323L
MM3Z3V3CW	200	3.3	5	95	1	564	4.5	1	SOD-323L
MM3Z3V6BW	200	3.6	5	90	1	564	4.5	1	SOD-323L
MM3Z3V6CW	200	3.6	5	90	1	564	4.5	1	SOD-323L
MM3Z3V9BW	200	3.9	5	90	1	564	2.7	1	SOD-323L
MM3Z3V9CW	200	3.9	5	90	1	564	2.7	1	SOD-323L
MM3Z4V3BW	200	4.3	5	90	1	564	2.7	1	SOD-323L
MM3Z4V3CW	200	4.3	5	90	1	564	2.7	1	SOD-323L
MM3Z4V7BW	200	4.7	5	80	1	470	2.7	2	SOD-323L
MM3Z4V7CW	200	4.7	5	80	1	470	2.7	2	SOD-323L
MM3Z5V1BW	200	5.1	5	60	1	451	1.8	2	SOD-323L
MM3Z5V1CW	200	5.1	5	60	1	451	1.8	2	SOD-323L
MM3Z5V6BW	200	5.6	5	40	1	376	0.9	2	SOD-323L
MM3Z5V6CW	200	5.6	5	40	1	376	0.9	2	SOD-323L
MM3Z6V2BW	200	6.2	5	10	1	141	2.7	4	SOD-323L
MM3Z6V2CW	200	6.2	5	10	1	141	2.7	4	SOD-323L
MM3Z6V8BW	200	6.8	5	15	1	75	1.8	4	SOD-323L
MM3Z6V8CW	200	6.8	5	15	1	75	1.8	4	SOD-323L
MM3Z7V5BW	200	7.5	5	15	1	75	0.9	5	SOD-323L
MM3Z7V5CW	200	7.5	5	15	1	75	0.9	5	SOD-323L
MM3Z8V2BW	200	8.2	5	15	1	75	0.63	5	SOD-323L
MM3Z8V2CW	200	8.2	5	15	1	75	0.63	5	SOD-323L
MM3Z9V1BW	200	9.1	5	15	1	94	0.45	6	SOD-323L
MM3Z9V1CW	200	9.1	5	15	1	94	0.45	6	SOD-323L

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MM3Z10VBW	200	10	5	20	1	141	180(nA)	7	SOD-323L
MM3Z10VCW	200	10	5	20	1	141	180(nA)	7	SOD-323L
MM3Z11VBW	200	11	5	20	1	141	90(nA)	8	SOD-323L
MM3Z11VCW	200	11	5	20	1	141	90(nA)	8	SOD-323L
MM3Z12VBW	200	12	5	25	1	141	90(nA)	8	SOD-323L
MM3Z12VCW	200	12	5	25	1	141	90(nA)	8	SOD-323L
MM3Z13VBW	200	13	5	30	1	160	90(nA)	8	SOD-323L
MM3Z13VCW	200	13	5	30	1	160	90(nA)	8	SOD-323L
MM3Z15VBW	200	15	5	30	1	188	45(nA)	10.5	SOD-323L
MM3Z15VCW	200	15	5	30	1	188	45(nA)	10.5	SOD-323L
MM3Z16VBW	200	16	5	40	1	188	45(nA)	11.2	SOD-323L
MM3Z16VCW	200	16	5	40	1	188	45(nA)	11.2	SOD-323L
MM3Z18VBW	200	18	5	45	1	212	45(nA)	12.6	SOD-323L
MM3Z18VCW	200	18	5	45	1	212	45(nA)	12.6	SOD-323L
MM3Z20VBW	200	20	5	55	1	212	45(nA)	14	SOD-323L
MM3Z20VCW	200	20	5	55	1	212	45(nA)	14	SOD-323L
MM3Z22VBW	200	22	5	55	1	235	45(nA)	15.4	SOD-323L
MM3Z22VCW	200	22	5	55	1	235	45(nA)	15.4	SOD-323L
MM3Z24VBW	200	24	5	70	1	235	45(nA)	16.8	SOD-323L
MM3Z24VCW	200	24	5	70	1	235	45(nA)	16.8	SOD-323L
MM3Z27VBW	200	27	2	80	0.5	282	45(nA)	18.9	SOD-323L
MM3Z27VCW	200	27	2	80	0.5	282	45(nA)	18.9	SOD-323L
MM3Z30VBW	200	30	2	80	0.5	282	45(nA)	21	SOD-323L
MM3Z30VCW	200	30	2	80	0.5	282	45(nA)	21	SOD-323L
MM3Z33VBW	200	33	2	80	0.5	306	45(nA)	23	SOD-323L
MM3Z33VCW	200	33	2	80	0.5	306	45(nA)	23	SOD-323L
MM3Z36VBW	200	36	2	90	0.5	329	45(nA)	25.2	SOD-323L
MM3Z36VCW	200	36	2	90	0.5	329	45(nA)	25.2	SOD-323L
MM3Z39VBW	200	39	2	130	0.5	329	45(nA)	27.3	SOD-323L
MM3Z39VCW	200	39	2	130	0.5	329	45(nA)	27.3	SOD-323L
MM3Z43VBW	200	43	2	150	0.5	353	45(nA)	30.1	SOD-323L
MM3Z43VCW	200	43	2	150	0.5	353	45(nA)	30.1	SOD-323L
MM3Z47VBW	200	47	2	170	0.5	353	45(nA)	33	SOD-323L
MM3Z47VCW	200	47	2	170	0.5	353	45(nA)	33	SOD-323L
MM3Z51VBW	200	51	2	180	0.5	376	45(nA)	35.7	SOD-323L
MM3Z51VCW	200	51	2	180	0.5	376	45(nA)	35.7	SOD-323L
MM3Z56VBW	200	56	2	200	0.5	400	45(nA)	39.2	SOD-323L
MM3Z56VCW	200	56	2	200	0.5	400	45(nA)	39.2	SOD-323L
MM3Z62VBW	200	62	2	215	0.5	423	45(nA)	43.4	SOD-323L
MM3Z62VCW	200	62	2	215	0.5	423	45(nA)	43.4	SOD-323L
MM3Z68VBW	200	68	2	240	0.5	447	45(nA)	47.6	SOD-323L
MM3Z68VCW	200	68	2	240	0.5	447	45(nA)	47.6	SOD-323L
MM3Z75VBW	200	75	2	255	0.5	470	45(nA)	52.5	SOD-323L
MM3Z75VCW	200	75	2	255	0.5	470	45(nA)	52.5	SOD-323L
MM5Z2V4	100	2.4	5	100	1	600	50	1	SOD-523
MM5Z2V7	100	2.7	5	100	1	600	20	1	SOD-523
MM5Z3V0	100	3	5	95	1	600	10	1	SOD-523
MM5Z3V3	100	3.3	5	95	1	600	5	1	SOD-523
MM5Z3V6	100	3.6	5	90	1	600	5	1	SOD-523
MM5Z3V9	100	3.9	5	90	1	600	3	1	SOD-523
MM5Z4V3	100	4.3	5	90	1	600	3	1	SOD-523
MT5Z2V4	200	2.4	5	100	1	1000	50	1	SOD-523
MT5Z2V7	200	2.7	5	100	1	1000	20	1	SOD-523
MT5Z3V0	200	3	5	100	1	1000	10	1	SOD-523
MT5Z3V3	200	3.3	5	95	1	1000	5	1	SOD-523
MT5Z3V6	200	3.6	5	90	1	1000	5	1	SOD-523
MT5Z3V9	200	3.9	5	90	1	1000	3	1	SOD-523
MT5Z4V3	200	4.3	5	90	1	1000	3	1	SOD-523

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MM5Z4V7	100	4.7	5	80	1	500	3	2	SOD-523
MM5Z5V1	100	5.1	5	60	1	480	2	2	SOD-523
MM5Z5V6	100	5.6	5	40	1	400	1	2	SOD-523
MT5Z4V7	200	4.7	5	80	1	800	3	2	SOD-523
MT5Z5V1	200	5.1	5	60	1	500	2	2	SOD-523
MT5Z5V6	200	5.6	5	40	1	200	1	2	SOD-523
MM5Z6V2	100	6.2	5	10	1	150	3	4	SOD-523
MM5Z6V8	100	6.8	5	15	1	80	2	4	SOD-523
MT5Z6V2	200	6.2	5	10	1	100	3	4	SOD-523
MT5Z6V8	200	6.8	5	15	1	160	2	4	SOD-523
MM5Z7V5	100	7.5	5	15	1	80	1	5	SOD-523
MM5Z8V2	100	8.2	5	15	1	80	0.7	5	SOD-523
MT5Z7V5	200	7.5	5	15	1	160	1	5	SOD-523
MT5Z8V2	200	8.2	5	15	1	160	0.7	5	SOD-523
MM5Z9V1	100	9.1	5	15	1	100	0.5	6	SOD-523
MM5Z10V	100	10	5	20	1	150	200(nA)	7	SOD-523
MT5Z9V1	200	9.1	5	15	1	160	200(nA)	7	SOD-523
MM5Z11V	100	11	5	20	1	150	100(nA)	8	SOD-523
MM5Z12V	100	12	5	25	1	150	100(nA)	8	SOD-523
MM5Z13V	100	13	5	30	1	170	100(nA)	8	SOD-523
MT5Z10V	200	10	5	20	1	160	100(nA)	8	SOD-523
MT5Z11V	200	11	5	20	1	160	100(nA)	8	SOD-523
MT5Z12V	200	12	5	25	1	80	100(nA)	8	SOD-523
MT5Z13V	200	13	5	30	1	80	100(nA)	8	SOD-523
MM5Z15V	100	15	5	30	1	200	100(nA)	10.5	SOD-523
MT5Z15V	200	15	5	30	1	80	50(nA)	10.5	SOD-523
MM5Z16V	100	16	5	40	1	200	100(nA)	11.2	SOD-523
MT5Z16V	200	16	5	40	1	80	50(nA)	11.2	SOD-523
MM5Z18V	100	18	5	45	1	225	100(nA)	12.6	SOD-523
MT5Z18V	200	18	5	45	1	80	50(nA)	12.6	SOD-523
MM5Z20V	100	20	5	55	1	225	100(nA)	14	SOD-523
MT5Z20V	200	20	5	55	1	100	50(nA)	14	SOD-523
MM5Z22V	100	22	5	55	1	250	100(nA)	15.4	SOD-523
MT5Z22V	200	22	5	55	1	100	50(nA)	15.4	SOD-523
MM5Z24V	100	24	5	70	1	250	100(nA)	16.8	SOD-523
MT5Z24V	200	24	5	70	1	120	50(nA)	16.8	SOD-523
MM5Z27V	100	27	2	80	0.5	300	100(nA)	18.9	SOD-523
MT5Z27V	200	27	2	80	0.5	300	50(nA)	18.9	SOD-523
MM5Z30V	100	30	2	80	0.5	300	100(nA)	21	SOD-523
MT5Z30V	200	30	2	80	0.5	300	50(nA)	21	SOD-523
MM5Z33V	100	33	2	80	0.5	325	100(nA)	23.1	SOD-523
MT5Z33V	200	33	2	80	0.5	300	50(nA)	23.2	SOD-523
MM5Z36V	100	36	2	90	0.5	350	100(nA)	25.2	SOD-523
MT5Z36V	200	36	2	90	0.5	500	50(nA)	25.2	SOD-523
MM5Z39V	100	39	2	130	0.5	350	100(nA)	27.3	SOD-523
MT5Z39V	200	39	2	130	0.5	500	50(nA)	27.3	SOD-523
MT5Z43V	200	43	2	150	0.5	500	50(nA)	30.1	SOD-523
MT5Z47V	200	47	2	170	0.5	500	50(nA)	32.9	SOD-523
MT5Z51V	200	51	2	180	0.5	500	50(nA)	35.7	SOD-523
MT5Z56V	200	56	2	200	0.5	500	50(nA)	39.2	SOD-523
MT5Z62V	200	62	2	215	0.5	500	50(nA)	43.4	SOD-523
MT5Z68V	200	68	2	240	0.5	500	50(nA)	47.6	SOD-523
MT5Z75V	200	75	2	255	0.5	500	50(nA)	52.5	SOD-523
SBZX584B2V4	200	2.45	5	100	1	564	45	1	SOD-523
SBZX584B2V7	200	2.75	5	100	1	564	18	1	SOD-523
SBZX584B3V0	200	3.06	5	100	1	564	9	1	SOD-523
SBZX584B3V3	200	3.37	5	95	1	564	4.5	1	SOD-523
SBZX584B3V6	200	3.67	5	90	1	564	2.7	1	SOD-523



Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
SBZX584B3V9	200	3.98	5	90	1	564	2.7	1	SOD-523
SBZX584B4V3	200	4.39	5	90	1	564	2.7	1	SOD-523
SBZX584B4V7	200	4.79	5	80	1	470	2.7	2	SOD-523
SBZX584B5V1	200	5.2	5	60	1	451	1.8	2	SOD-523
SBZX584B5V6	200	5.71	5	40	1	376	0.9	2	SOD-523
SBZX584B6V2	200	6.32	5	10	1	141	2.7	4	SOD-523
SBZX584B6V8	200	6.94	5	15	1	75	1.8	4	SOD-523
SBZX584B7V5	200	7.65	5	15	1	75	0.9	5	SOD-523
SBZX584B8V2	200	8.36	5	15	1	75	0.63	5	SOD-523
SBZX584B9V1	200	9.28	5	15	1	94	0.45	6	SOD-523
SBZX584B10V	200	10.2	5	20	1	141	180(nA)	7	SOD-523
SBZX584B11V	200	11.22	5	20	1	141	90(nA)	8	SOD-523
SBZX584B12V	200	12.24	5	25	1	141	90(nA)	8	SOD-523
SBZX584B13V	200	13.26	5	30	1	160	90(nA)	8	SOD-523
SBZX584B15V	200	15.3	5	30	1	188	45(nA)	10.5	SOD-523
SBZX584B16V	200	16.32	5	40	1	188	45(nA)	11.2	SOD-523
SBZX584B18V	200	18.36	5	45	1	212	45(nA)	12.6	SOD-523
SBZX584B20V	200	20.4	5	55	1	212	45(nA)	14	SOD-523
SBZX584B22V	200	22.44	5	55	1	235	45(nA)	15.4	SOD-523
SBZX584B24V	200	24.48	5	70	1	235	45(nA)	16.8	SOD-523
SBZX584B27V	200	27.54	2	80	0.5	282	45(nA)	18.9	SOD-523
SBZX584B30V	200	30.6	2	80	0.5	282	45(nA)	21	SOD-523
SBZX584B33V	200	33.66	2	80	0.5	306	45(nA)	23	SOD-523
SBZX584B36V	200	36.72	2	90	0.5	329	45(nA)	25.2	SOD-523
SBZX584B39V	200	39.78	2	130	0.5	329	45(nA)	27.3	SOD-523
SBZX584B43V	200	43.86	2	150	0.5	353	45(nA)	30.1	SOD-523
BZX784B5V1	100	5.1	5	60	1	480	2	2	SOD-723
BZX784B5V6	100	5.6	5	40	1	400	1	2	SOD-723
BZX784B6V2	100	6.2	5	10	1	150	3	4	SOD-723
BZX784B6V8	100	6.8	5	15	1	80	2	4	SOD-723
BZX784B7V5	100	7.5	5	15	1	80	1	5	SOD-723
BZX784B8V2	100	8.2	5	15	1	80	0.7	5	SOD-723
BZX784B9V1	100	9.1	5	15	1	100	0.5	6	SOD-723
BZX784B10	100	10	5	20	1	150	200(nA)	7	SOD-723
BZX784B11	100	11	5	20	1	150	100(nA)	8	SOD-723
BZX784B12	100	12	5	25	1	150	100(nA)	8	SOD-723
BZX784B13	100	13	5	30	1	170	100(nA)	8	SOD-723
BZX784B15	100	15	5	30	1	200	100(nA)	10.5	SOD-723
BZX784B16	100	16	5	40	1	200	100(nA)	11.2	SOD-723
BZX784B18	100	18	5	45	1	225	100(nA)	12.6	SOD-723
BZX784B20	100	20	5	55	1	225	100(nA)	14	SOD-723
BZX84C2V4TS	200	2.4	5	100	1	600	50	1	SOT-363
BZX84C2V7TS	200	2.7	5	100	1	600	20	1	SOT-363
BZX84C3V0TS	200	3	5	95	1	600	10	1	SOT-363
BZX84C3V3TS	200	3.3	5	95	1	600	5	1	SOT-363
BZX84C3V6TS	200	3.6	5	90	1	600	5	1	SOT-363
BZX84C3V9TS	200	3.9	5	90	1	600	3	1	SOT-363
BZX84C4V3TS	200	4.3	5	90	1	600	3	1	SOT-363
BZX84C4V7TS	200	4.7	5	80	1	500	3	2	SOT-363
BZX84C5V1TS	200	5.1	5	60	1	480	2	2	SOT-363
BZX84C5V6TS	200	5.6	5	40	1	400	1	2	SOT-363
BZX84C6V2TS	200	6.2	5	10	1	150	3	4	SOT-363
BZX84C6V8TS	200	6.8	5	15	1	80	2	4	SOT-363
BZX84C7V5TS	200	7.5	5	15	1	80	1	5	SOT-363
BZX84C8V2TS	200	8.2	5	15	1	80	0.7	5	SOT-363
BZX84C9V1TS	200	9.1	5	15	1	100	0.5	6	SOT-363
BZX84C10TS	200	10	5	20	1	150	200(nA)	7	SOT-363
BZX84C11TS	200	11	5	20	1	150	100(nA)	8	SOT-363

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
BZX84C12TS	200	12	5	25	1	150	100(nA)	8	SOT-363
BZX84C13TS	200	13	5	30	1	170	100(nA)	8	SOT-363
BZX84C15TS	200	15	5	30	1	200	100(nA)	10.5	SOT-363
BZX84C16TS	200	16	5	40	1	200	100(nA)	11.2	SOT-363
BZX84C18TS	200	18	5	45	1	225	100(nA)	12.6	SOT-363
BZX84C20TS	200	20	5	55	1	225	100(nA)	14	SOT-363
BZX84C22TS	200	22	5	55	1	250	100(nA)	15.4	SOT-363
BZX84C24TS	200	24	5	70	1	250	100(nA)	16.8	SOT-363
BZX84C27TS	200	27	5	80	1	300	100(nA)	18.9	SOT-363
BZX84C30TS	200	30	5	80	1	300	100(nA)	21	SOT-363
BZX84C33TS	200	33	5	80	1	325	100(nA)	23.1	SOT-363
BZX84C36TS	200	36	5	90	1	350	100(nA)	25.2	SOT-363
BZX84C39TS	200	39	5	130	1	350	100(nA)	27.3	SOT-363
MM5Z2V4T	150	2.4	5	100	1	600	50	1	SOT-523
MM5Z2V7T	150	2.7	5	100	1	600	20	1	SOT-523
MM5Z3V0T	150	3	5	95	1	600	10	1	SOT-523
MM5Z3V3T	150	3.3	5	95	1	600	5	1	SOT-523
MM5Z3V6T	150	3.6	5	90	1	600	5	1	SOT-523
MM5Z3V9T	150	3.9	5	90	1	600	3	1	SOT-523
MM5Z4V3T	150	4.3	5	90	1	600	3	1	SOT-523
MM5Z4V7T	150	4.7	5	80	1	500	3	2	SOT-523
MM5Z5V1T	150	5.1	5	60	1	480	2	2	SOT-523
MM5Z5V6T	150	5.6	5	40	1	400	1	2	SOT-523
MM5Z6V2T	150	6.2	5	10	1	150	3	4	SOT-523
MM5Z6V8T	150	6.8	5	15	1	80	2	4	SOT-523
MM5Z7V5T	150	7.5	5	15	1	80	1	5	SOT-523
MM5Z8V2T	150	8.2	5	15	1	80	0.7	5	SOT-523
MM5Z9V1T	150	9.1	5	15	1	100	0.5	6	SOT-523
MM5Z10VT	150	10	5	20	1	150	200(nA)	7	SOT-523
MM5Z11VT	150	11	5	20	1	150	100(nA)	8	SOT-523
MM5Z12VT	150	12	5	25	1	150	100(nA)	8	SOT-523
MM5Z13VT	150	13	5	30	1	170	100(nA)	8	SOT-523
MM5Z15VT	150	15	5	30	1	200	100(nA)	10.5	SOT-523
MM5Z16VT	150	16	5	40	1	200	100(nA)	11.2	SOT-523
MM5Z18VT	150	18	5	45	1	225	100(nA)	12.6	SOT-523
MM5Z20VT	150	20	5	55	1	225	100(nA)	14	SOT-523
MM5Z22VT	150	22	5	55	1	250	100(nA)	15.4	SOT-523
MM5Z24VT	150	24	5	70	1	250	100(nA)	16.8	SOT-523
MM5Z27VT	150	27	2	80	0.5	300	100(nA)	18.9	SOT-523
MM5Z30VT	150	30	2	80	0.5	300	100(nA)	21	SOT-523
MM5Z33VT	150	33	2	80	0.5	325	100(nA)	23.1	SOT-523
MM5Z36VT	150	36	2	90	0.5	350	100(nA)	25.2	SOT-523
MM5Z39VT	150	39	2	130	0.5	350	100(nA)	27.3	SOT-523
BZV55B2V4	500	2.4	5	85	1	600	50	1	SOD-80(Mini-MELF)
BZV55B2V7	500	2.7	5	85	1	600	10	1	SOD-80(Mini-MELF)
BZV55B3V0	500	3	5	85	1	600	4	1	SOD-80(Mini-MELF)
BZV55B3V3	500	3.3	5	85	1	600	2	1	SOD-80(Mini-MELF)
BZV55B3V6	500	3.6	5	85	1	600	2	1	SOD-80(Mini-MELF)
BZV55B3V9	500	3.9	5	85	1	600	2	1	SOD-80(Mini-MELF)
BZV55B4V3	500	4.3	5	75	1	600	1	1	SOD-80(Mini-MELF)
BZV55B4V7	500	4.7	5	60	1	600	0.5	1	SOD-80(Mini-MELF)
BZV55B5V1	500	5.1	5	35	1	550	100(nA)	1	SOD-80(Mini-MELF)
BZV55B5V6	500	5.6	5	25	1	450	100(nA)	1	SOD-80(Mini-MELF)
BZV55B6V2	500	6.2	5	10	1	200	100(nA)	2	SOD-80(Mini-MELF)
BZV55B6V8	500	6.8	5	8	1	150	100(nA)	3	SOD-80(Mini-MELF)
BZV55B7V5	500	7.5	5	7	1	50	100(nA)	5	SOD-80(Mini-MELF)
BZV55B8V2	500	8.2	5	7	1	50	100(nA)	6.2	SOD-80(Mini-MELF)
BZV55B9V1	500	9.1	5	10	1	50	100(nA)	6.8	SOD-80(Mini-MELF)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
BZV55B10	500	10	5	15	1	70	100(nA)	7.5	SOD-80(Mini-MELF)
BZV55B11	500	11	5	20	1	70	100(nA)	8.2	SOD-80(Mini-MELF)
BZV55B12	500	12	5	20	1	90	100(nA)	9.1	SOD-80(Mini-MELF)
BZV55B13	500	13	5	26	1	110	100(nA)	10	SOD-80(Mini-MELF)
BZV55B15	500	15	5	30	1	110	100(nA)	11	SOD-80(Mini-MELF)
BZV55B16	500	16	5	40	1	170	100(nA)	12	SOD-80(Mini-MELF)
BZV55B18	500	18	5	50	1	170	100(nA)	13	SOD-80(Mini-MELF)
BZV55B20	500	20	5	55	1	220	100(nA)	15	SOD-80(Mini-MELF)
BZV55B22	500	22	5	55	1	220	100(nA)	16	SOD-80(Mini-MELF)
BZV55B24	500	24	5	80	1	220	100(nA)	18	SOD-80(Mini-MELF)
BZV55B27	500	27	5	80	1	220	100(nA)	20	SOD-80(Mini-MELF)
BZV55B30	500	30	5	80	1	220	100(nA)	22	SOD-80(Mini-MELF)
BZV55B33	500	33	5	80	1	220	100(nA)	24	SOD-80(Mini-MELF)
BZV55B36	500	36	5	80	1	220	100(nA)	27	SOD-80(Mini-MELF)
BZV55B39	500	39	2.5	90	0.5	500	100(nA)	28	SOD-80(Mini-MELF)
BZV55B43	500	43	2.5	90	0.5	600	100(nA)	32	SOD-80(Mini-MELF)
BZV55B47	500	47	2.5	110	0.5	700	100(nA)	35	SOD-80(Mini-MELF)
BZV55B51	500	51	2.5	125	0.5	700	100(nA)	38	SOD-80(Mini-MELF)
BZV55B56	500	56	2.5	135	0.5	1000	100(nA)	42	SOD-80(Mini-MELF)
BZV55B62	500	62	2.5	150	0.5	1000	100(nA)	47	SOD-80(Mini-MELF)
BZV55B68	500	68	2.5	160	0.5	1000	100(nA)	51	SOD-80(Mini-MELF)
BZV55B75	500	75	2.5	170	0.5	1000	100(nA)	56	SOD-80(Mini-MELF)
BZV55C2V0	500	2	5	100	1	600	50	1	SOD-80(Mini-MELF)
BZV55C2V2	500	2.2	5	100	1	600	50	1	SOD-80(Mini-MELF)
BZV55C2V4	500	2.4	5	85	1	600	50	1	SOD-80(Mini-MELF)
BZV55C2V7	500	2.7	5	85	1	600	10	1	SOD-80(Mini-MELF)
BZV55C3V0	500	3	5	85	1	600	4	1	SOD-80(Mini-MELF)
BZV55C3V3	500	3.3	5	85	1	600	2	1	SOD-80(Mini-MELF)
BZV55C3V6	500	3.6	5	85	1	600	2	1	SOD-80(Mini-MELF)
BZV55C3V9	500	3.9	5	85	1	600	2	1	SOD-80(Mini-MELF)
BZV55C4V3	500	4.3	5	75	1	600	1	1	SOD-80(Mini-MELF)
BZV55C4V7	500	4.7	5	60	1	600	0.5	1	SOD-80(Mini-MELF)
BZV55C5V1	500	5.1	5	35	1	550	100(nA)	1	SOD-80(Mini-MELF)
BZV55C5V6	500	5.6	5	25	1	450	100(nA)	1	SOD-80(Mini-MELF)
BZV55C6V2	500	6.2	5	10	1	200	100(nA)	2	SOD-80(Mini-MELF)
BZV55C6V8	500	6.8	5	8	1	150	100(nA)	3	SOD-80(Mini-MELF)
BZV55C7V5	500	7.5	5	7	1	50	100(nA)	5	SOD-80(Mini-MELF)
BZV55C8V2	500	8.2	5	7	1	50	100(nA)	6.2	SOD-80(Mini-MELF)
BZV55C9V1	500	9.1	5	10	1	50	100(nA)	6.8	SOD-80(Mini-MELF)
BZV55C10	500	10	5	15	1	70	100(nA)	7.5	SOD-80(Mini-MELF)
BZV55C11	500	11	5	20	1	70	100(nA)	8.2	SOD-80(Mini-MELF)
BZV55C12	500	12	5	20	1	90	100(nA)	9.1	SOD-80(Mini-MELF)
BZV55C13	500	13	5	26	1	110	100(nA)	10	SOD-80(Mini-MELF)
BZV55C15	500	15	5	30	1	110	100(nA)	11	SOD-80(Mini-MELF)
BZV55C16	500	16	5	40	1	170	100(nA)	12	SOD-80(Mini-MELF)
BZV55C18	500	18	5	50	1	170	100(nA)	13	SOD-80(Mini-MELF)
BZV55C20	500	20	5	55	1	220	100(nA)	15	SOD-80(Mini-MELF)
BZV55C22	500	22	5	55	1	220	100(nA)	16	SOD-80(Mini-MELF)
BZV55C24	500	24	5	80	1	220	100(nA)	18	SOD-80(Mini-MELF)
BZV55C27	500	27	5	80	1	220	100(nA)	20	SOD-80(Mini-MELF)
BZV55C30	500	30	5	80	1	220	100(nA)	22	SOD-80(Mini-MELF)
BZV55C33	500	33	5	80	1	220	100(nA)	24	SOD-80(Mini-MELF)
BZV55C36	500	36	5	80	1	220	100(nA)	27	SOD-80(Mini-MELF)
BZV55C39	500	39	2.5	90	0.5	500	100(nA)	28	SOD-80(Mini-MELF)
BZV55C43	500	43	2.5	90	0.5	600	100(nA)	32	SOD-80(Mini-MELF)
BZV55C47	500	47	2.5	110	0.5	700	100(nA)	35	SOD-80(Mini-MELF)
BZV55C51	500	51	2.5	125	0.5	700	100(nA)	38	SOD-80(Mini-MELF)
BZV55C56	500	56	2.5	135	0.5	1000	100(nA)	42	SOD-80(Mini-MELF)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
BZV55C62	500	62	2.5	150	0.5	1000	100(nA)	47	SOD-80(Mini-MELF)
BZV55C68	500	68	2.5	160	0.5	1000	100(nA)	51	SOD-80(Mini-MELF)
BZV55C75	500	75	2.5	170	0.5	1000	100(nA)	56	SOD-80(Mini-MELF)
GLZJ2.0 Class -A	500	1.99	5	100	0.5	1000	120	0.5	SOD-80(Mini-MELF)
GLZJ2.0 Class -B	500	2.11	5	100	0.5	1000	120	0.5	SOD-80(Mini-MELF)
GLZJ2.2 Class -A	500	2.21	5	100	0.5	1000	100	0.7	SOD-80(Mini-MELF)
GLZJ2.2 Class -B	500	2.315	5	100	0.5	1000	100	0.7	SOD-80(Mini-MELF)
GLZJ2.4 Class -A	500	2.425	5	100	0.5	1000	120	1	SOD-80(Mini-MELF)
GLZJ2.4 Class -B	500	2.53	5	100	0.5	1000	120	1	SOD-80(Mini-MELF)
GLZJ2.7 Class -A	500	2.645	5	110	0.5	1000	100	1	SOD-80(Mini-MELF)
GLZJ2.7 Class -B	500	2.8	5	110	0.5	1000	100	1	SOD-80(Mini-MELF)
GLZJ3.0 Class -A	500	2.96	5	120	0.5	1000	50	1	SOD-80(Mini-MELF)
GLZJ3.0 Class -B	500	3.115	5	120	0.5	1000	50	1	SOD-80(Mini-MELF)
GLZJ3.3 Class -A	500	3.27	5	120	0.5	1000	20	1	SOD-80(Mini-MELF)
GLZJ3.3 Class -B	500	3.425	5	120	0.5	1000	20	1	SOD-80(Mini-MELF)
GLZJ3.6 Class -A	500	3.557	5	100	1	1000	10	1	SOD-80(Mini-MELF)
GLZJ3.6 Class -B	500	3.723	5	100	1	1000	10	1	SOD-80(Mini-MELF)
GLZJ3.9 Class -A	500	3.875	5	100	1	1000	5	1	SOD-80(Mini-MELF)
GLZJ3.9 Class -B	500	4.025	5	100	1	1000	5	1	SOD-80(Mini-MELF)
GLZJ4.3 Class -A	500	4.165	5	100	1	1000	5	1	SOD-80(Mini-MELF)
GLZJ4.3 Class -B	500	4.3	5	100	1	1000	5	1	SOD-80(Mini-MELF)
GLZJ4.3 Class -C	500	4.435	5	100	1	1000	5	1	SOD-80(Mini-MELF)
GLZJ4.7 Class -A	500	4.56	5	90	1	900	5	1	SOD-80(Mini-MELF)
GLZJ4.7 Class -B	500	4.68	5	90	1	900	5	1	SOD-80(Mini-MELF)
GLZJ4.7 Class -C	500	4.81	5	90	1	900	5	1	SOD-80(Mini-MELF)
GLZJ5.1 Class -A	500	4.94	5	80	1	800	5	1.5	SOD-80(Mini-MELF)
GLZJ5.1 Class -B	500	5.07	5	80	1	800	5	1.5	SOD-80(Mini-MELF)
GLZJ5.1 Class -C	500	5.23	5	80	1	800	5	1.5	SOD-80(Mini-MELF)
GLZJ5.6 Class -A	500	5.41	5	60	1	500	5	2.5	SOD-80(Mini-MELF)
GLZJ5.6 Class -B	500	5.59	5	60	1	500	5	2.5	SOD-80(Mini-MELF)
GLZJ5.6 Class -C	500	5.76	5	60	1	500	5	2.5	SOD-80(Mini-MELF)
GLZJ6.2 Class -A	500	5.94	5	60	1	300	5	3	SOD-80(Mini-MELF)
GLZJ6.2 Class -B	500	6.12	5	60	1	300	5	3	SOD-80(Mini-MELF)
GLZJ6.2 Class -C	500	6.28	5	60	1	300	5	3	SOD-80(Mini-MELF)
GLZJ6.8 Class -A	500	6.46	5	20	0.5	150	2	3.5	SOD-80(Mini-MELF)
GLZJ6.8 Class -B	500	6.66	5	20	0.5	150	2	3.5	SOD-80(Mini-MELF)
GLZJ6.8 Class -C	500	6.84	5	20	0.5	150	2	3.5	SOD-80(Mini-MELF)
GLZJ7.5 Class -A	500	7.04	5	20	0.5	120	0.5	4	SOD-80(Mini-MELF)
GLZJ7.5 Class -B	500	7.26	5	20	0.5	120	0.5	4	SOD-80(Mini-MELF)
GLZJ7.5 Class -C	500	7.48	5	20	0.5	120	0.5	4	SOD-80(Mini-MELF)
GLZJ8.2 Class -A	500	7.73	5	20	0.5	120	0.5	5	SOD-80(Mini-MELF)
GLZJ8.2 Class -B	500	7.99	5	20	0.5	120	0.5	5	SOD-80(Mini-MELF)
GLZJ8.2 Class -C	500	8.24	5	20	0.5	120	0.5	5	SOD-80(Mini-MELF)
GLZJ9.1 Class -A	500	8.51	5	25	0.5	120	0.5	6	SOD-80(Mini-MELF)
GLZJ9.1 Class -B	500	8.79	5	25	0.5	120	0.5	6	SOD-80(Mini-MELF)
GLZJ9.1 Class -C	500	9.07	5	25	0.5	120	0.5	6	SOD-80(Mini-MELF)
GLZJ10 Class -A	500	9.36	5	30	0.5	120	200(nA)	7	SOD-80(Mini-MELF)
GLZJ10 Class -B	500	9.66	5	30	0.5	120	200(nA)	7	SOD-80(Mini-MELF)
GLZJ10 Class -C	500	9.95	5	30	0.5	120	200(nA)	7	SOD-80(Mini-MELF)
GLZJ10 Class -D	500	10.19	5	30	0.5	120	200(nA)	7	SOD-80(Mini-MELF)
GLZJ11 Class -A	500	10.45	5	30	0.5	120	200(nA)	8	SOD-80(Mini-MELF)
GLZJ11 Class -B	500	10.78	5	30	0.5	120	200(nA)	8	SOD-80(Mini-MELF)
GLZJ11 Class -C	500	11.1	5	30	0.5	120	200(nA)	8	SOD-80(Mini-MELF)
GLZJ12 Class -A	500	11.42	5	30	0.5	110	200(nA)	9	SOD-80(Mini-MELF)
GLZJ12 Class -B	500	11.74	5	30	0.5	110	200(nA)	9	SOD-80(Mini-MELF)
GLZJ12 Class -C	500	12.05	5	30	0.5	110	200(nA)	9	SOD-80(Mini-MELF)
GLZJ13 Class -A	500	12.43	5	35	0.5	110	200(nA)	10	SOD-80(Mini-MELF)
GLZJ13 Class -B	500	12.88	5	35	0.5	110	200(nA)	10	SOD-80(Mini-MELF)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
GLZJ13 Class -C	500	13.33	5	35	0.5	110	200(nA)	10	SOD-80(Mini-MELF)
GLZJ15 Class -A	500	13.79	5	40	0.5	110	200(nA)	11	SOD-80(Mini-MELF)
GLZJ15 Class -B	500	14.26	5	40	0.5	110	200(nA)	11	SOD-80(Mini-MELF)
GLZJ15 Class -C	500	14.72	5	40	0.5	110	200(nA)	11	SOD-80(Mini-MELF)
GLZJ16 Class -A	500	15.19	5	40	0.5	150	200(nA)	12	SOD-80(Mini-MELF)
GLZJ16 Class -B	500	16.65	5	40	0.5	150	200(nA)	12	SOD-80(Mini-MELF)
GLZJ16 Class -C	500	16.1	5	40	0.5	150	200(nA)	12	SOD-80(Mini-MELF)
GLZJ18 Class -A	500	16.64	5	45	0.5	150	200(nA)	13	SOD-80(Mini-MELF)
GLZJ18 Class -B	500	17.26	5	45	0.5	150	200(nA)	13	SOD-80(Mini-MELF)
GLZJ18 Class -C	500	17.88	5	45	0.5	150	200(nA)	13	SOD-80(Mini-MELF)
GLZJ20 Class -A	500	18.49	5	55	0.5	200	200(nA)	15	SOD-80(Mini-MELF)
GLZJ20 Class -B	500	19.11	5	55	0.5	200	200(nA)	15	SOD-80(Mini-MELF)
GLZJ20 Class -C	500	19.73	5	55	0.5	200	200(nA)	15	SOD-80(Mini-MELF)
GLZJ20 Class -D	500	20.22	5	55	0.5	200	200(nA)	15	SOD-80(Mini-MELF)
GLZJ22 Class -A	500	20.68	5	30	0.5	200	200(nA)	17	SOD-80(Mini-MELF)
GLZJ22 Class -B	500	21.18	5	30	0.5	200	200(nA)	17	SOD-80(Mini-MELF)
GLZJ22 Class -C	500	21.63	5	30	0.5	200	200(nA)	17	SOD-80(Mini-MELF)
GLZJ22 Class -D	500	22.08	5	30	0.5	200	200(nA)	17	SOD-80(Mini-MELF)
GLZJ24 Class -A	500	22.62	5	35	0.5	200	200(nA)	19	SOD-80(Mini-MELF)
GLZJ24 Class -B	500	23.19	5	35	0.5	200	200(nA)	19	SOD-80(Mini-MELF)
GLZJ24 Class -C	500	23.72	5	35	0.5	200	200(nA)	19	SOD-80(Mini-MELF)
GLZJ24 Class -D	500	24.24	5	35	0.5	200	200(nA)	19	SOD-80(Mini-MELF)
GLZJ27 Class -A	500	24.89	5	45	0.5	250	200(nA)	21	SOD-80(Mini-MELF)
GLZJ27 Class -B	500	25.62	5	45	0.5	250	200(nA)	21	SOD-80(Mini-MELF)
GLZJ27 Class -C	500	26.29	5	45	0.5	250	200(nA)	21	SOD-80(Mini-MELF)
GLZJ27 Class -D	500	26.97	5	45	0.5	250	200(nA)	21	SOD-80(Mini-MELF)
GLZJ30 Class -A	500	27.69	5	55	0.5	250	200(nA)	23	SOD-80(Mini-MELF)
GLZJ30 Class -B	500	28.42	5	55	0.5	250	200(nA)	23	SOD-80(Mini-MELF)
GLZJ30 Class -C	500	29.09	5	55	0.5	250	200(nA)	23	SOD-80(Mini-MELF)
GLZJ30 Class -D	500	29.77	5	55	0.5	250	200(nA)	23	SOD-80(Mini-MELF)
GLZJ33 Class -A	500	30.45	5	65	0.5	250	200(nA)	25	SOD-80(Mini-MELF)
GLZJ33 Class -B	500	31.1	5	65	0.5	250	200(nA)	25	SOD-80(Mini-MELF)
GLZJ33 Class -C	500	31.7	5	65	0.5	250	200(nA)	25	SOD-80(Mini-MELF)
GLZJ33 Class -D	500	32.3	5	65	0.5	250	200(nA)	25	SOD-80(Mini-MELF)
GLZJ36 Class -A	500	32.97	5	75	0.5	250	200(nA)	27	SOD-80(Mini-MELF)
GLZJ36 Class -B	500	33.64	5	75	0.5	250	200(nA)	27	SOD-80(Mini-MELF)
GLZJ36 Class -C	500	34.27	5	75	0.5	250	200(nA)	27	SOD-80(Mini-MELF)
GLZJ36 Class -D	500	34.89	5	75	0.5	250	200(nA)	27	SOD-80(Mini-MELF)
GLZJ39 Class -A	500	35.58	5	85	0.5	250	200(nA)	30	SOD-80(Mini-MELF)
GLZJ39 Class -B	500	36.28	5	85	0.5	250	200(nA)	30	SOD-80(Mini-MELF)
GLZJ39 Class -C	500	36.93	5	85	0.5	250	200(nA)	30	SOD-80(Mini-MELF)
GLZJ39 Class -D	500	37.58	5	85	0.5	250	200(nA)	30	SOD-80(Mini-MELF)
SLZ2V2 Class -A	500	2.21	20	35	1	400	55	0.7	SOD-80(Mini-MELF)
SLZ2V2 Class -B	500	2.315	20	35	1	400	55	0.7	SOD-80(Mini-MELF)
SLZ2V4 Class -A	500	2.425	20	35	1	400	84	1	SOD-80(Mini-MELF)
SLZ2V4 Class -B	500	2.53	20	35	1	400	84	1	SOD-80(Mini-MELF)
SLZ2V7 Class -A	500	2.645	20	35	1	450	70	1	SOD-80(Mini-MELF)
SLZ2V7 Class -B	500	2.8	20	35	1	450	70	1	SOD-80(Mini-MELF)
SLZ3V0 Class -A	500	2.96	20	35	1	450	35	1	SOD-80(Mini-MELF)
SLZ3V0 Class -B	500	3.115	20	35	1	450	35	1	SOD-80(Mini-MELF)
SLZ3V3 Class -A	500	3.27	20	35	1	450	14	1	SOD-80(Mini-MELF)
SLZ3V3 Class -B	500	3.425	20	35	1	450	14	1	SOD-80(Mini-MELF)
SLZ3V6 Class -A	500	3.58	20	48	1	850	2.8	1	SOD-80(Mini-MELF)
SLZ3V6 Class -B	500	3.725	20	48	1	850	2.8	1	SOD-80(Mini-MELF)
SLZ3V9 Class -A	500	3.875	20	40	1	850	1.4	1	SOD-80(Mini-MELF)
SLZ3V9 Class -B	500	4.025	20	40	1	850	1.4	1	SOD-80(Mini-MELF)
SLZ4V3 Class -A	500	4.165	20	32	1	850	0.47	1	SOD-80(Mini-MELF)
SLZ4V3 Class -B	500	4.3	20	32	1	850	0.47	1	SOD-80(Mini-MELF)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
SLZ4V3 Class -C	500	4.435	20	32	1	850	0.47	1	SOD-80(Mini-MELF)
SLZ4V7 Class -A	500	4.56	20	21	1	770	190(nA)	1	SOD-80(Mini-MELF)
SLZ4V7 Class -B	500	4.675	20	21	1	770	190(nA)	1	SOD-80(Mini-MELF)
SLZ4V7 Class -C	500	4.805	20	21	1	770	190(nA)	1	SOD-80(Mini-MELF)
SLZ5V1 Class -A	500	4.94	20	17	1	685	190(nA)	1.5	SOD-80(Mini-MELF)
SLZ5V1 Class -B	500	5.07	20	17	1	685	190(nA)	1.5	SOD-80(Mini-MELF)
SLZ5V1 Class -C	500	5.23	20	17	1	685	190(nA)	1.5	SOD-80(Mini-MELF)
SLZ5V6 Class -A	500	5.415	20	10.5	1	425	0.75	2.5	SOD-80(Mini-MELF)
SLZ5V6 Class -B	500	5.59	20	10.5	1	425	0.75	2.5	SOD-80(Mini-MELF)
SLZ5V6 Class -C	500	5.76	20	10.5	1	425	0.75	2.5	SOD-80(Mini-MELF)
SLZ6V2 Class -A	500	5.935	20	8.5	1	255	3.3	3	SOD-80(Mini-MELF)
SLZ6V2 Class -B	500	6.115	20	8.5	1	255	3.3	3	SOD-80(Mini-MELF)
SLZ6V2 Class -C	500	6.28	20	8.5	1	255	3.3	3	SOD-80(Mini-MELF)
SLZ6V8 Class -A	500	6.46	20	6.6	0.5	123	1.1	3.5	SOD-80(Mini-MELF)
SLZ6V8 Class -B	500	6.66	20	6.6	0.5	123	1.1	3.5	SOD-80(Mini-MELF)
SLZ6V8 Class -C	500	6.835	20	6.6	0.5	123	1.1	3.5	SOD-80(Mini-MELF)
SLZ7V5 Class -A	500	7.035	20	6.6	0.5	95	300(nA)	4	SOD-80(Mini-MELF)
SLZ7V5 Class -B	500	7.26	20	6.6	0.5	95	300(nA)	4	SOD-80(Mini-MELF)
SLZ7V5 Class -C	500	7.48	20	6.6	0.5	95	300(nA)	4	SOD-80(Mini-MELF)
SLZ8V2 Class -A	500	7.725	20	6.6	0.5	95	300(nA)	5	SOD-80(Mini-MELF)
SLZ8V2 Class -B	500	7.985	20	6.6	0.5	95	300(nA)	5	SOD-80(Mini-MELF)
SLZ8V2 Class -C	500	8.24	20	6.6	0.5	95	300(nA)	5	SOD-80(Mini-MELF)
SLZ9V1 Class -A	500	8.51	20	6.6	0.5	95	300(nA)	6	SOD-80(Mini-MELF)
SLZ9V1 Class -B	500	8.79	20	6.6	0.5	95	300(nA)	6	SOD-80(Mini-MELF)
SLZ9V1 Class -C	500	9.065	20	6.6	0.5	95	300(nA)	6	SOD-80(Mini-MELF)
SLZ10V Class -A	500	9.355	20	6.6	0.5	95	110(nA)	7	SOD-80(Mini-MELF)
SLZ10V Class -B	500	9.655	20	6.6	0.5	95	110(nA)	7	SOD-80(Mini-MELF)
SLZ10V Class -C	500	9.95	20	6.6	0.5	95	110(nA)	7	SOD-80(Mini-MELF)
SLZ11V Class -A	500	10.445	10	8.5	0.5	95	133(nA)	8	SOD-80(Mini-MELF)
SLZ11V Class -B	500	10.775	10	8.5	0.5	95	133(nA)	8	SOD-80(Mini-MELF)
SLZ11V Class -C	500	11.1	10	8.5	0.5	95	133(nA)	8	SOD-80(Mini-MELF)
SLZ12V Class -A	500	11.42	10	9.5	0.5	95	133(nA)	9	SOD-80(Mini-MELF)
SLZ12V Class -B	500	11.735	10	9.5	0.5	95	133(nA)	9	SOD-80(Mini-MELF)
SLZ12V Class -C	500	12.045	10	9.5	0.5	95	133(nA)	9	SOD-80(Mini-MELF)
SLZ13V Class -A	500	12.43	10	11.4	0.5	95	133(nA)	10	SOD-80(Mini-MELF)
SLZ13V Class -B	500	12.88	10	11.4	0.5	95	133(nA)	10	SOD-80(Mini-MELF)
SLZ13V Class -C	500	13.325	10	11.4	0.5	95	133(nA)	10	SOD-80(Mini-MELF)
SLZ15V Class -A	500	13.785	10	13.3	0.5	95	133(nA)	11	SOD-80(Mini-MELF)
SLZ15V Class -B	500	14.255	10	13.3	0.5	95	133(nA)	11	SOD-80(Mini-MELF)
SLZ15V Class -C	500	14.72	10	13.3	0.5	95	133(nA)	11	SOD-80(Mini-MELF)
SLZ16V Class -A	500	15.185	10	15.2	0.5	132	133(nA)	12	SOD-80(Mini-MELF)
SLZ16V Class -B	500	15.645	10	15.2	0.5	132	133(nA)	12	SOD-80(Mini-MELF)
SLZ16V Class -C	500	16.1	10	15.2	0.5	132	133(nA)	12	SOD-80(Mini-MELF)
SLZ18V Class -A	500	16.64	10	19.4	0.5	123	133(nA)	13	SOD-80(Mini-MELF)
SLZ18V Class -B	500	17.26	10	19.4	0.5	123	133(nA)	13	SOD-80(Mini-MELF)
SLZ18V Class -C	500	17.875	10	19.4	0.5	123	133(nA)	13	SOD-80(Mini-MELF)
SLZ20V Class -A	500	18.49	10	23.5	0.5	170	133(nA)	15	SOD-80(Mini-MELF)
SLZ20V Class -B	500	19.11	10	23.5	0.5	170	133(nA)	15	SOD-80(Mini-MELF)
SLZ20V Class -C	500	19.725	10	23.5	0.5	170	133(nA)	15	SOD-80(Mini-MELF)
SLZ20V Class -D	500	20.22	10	23.5	0.5	170	133(nA)	15	SOD-80(Mini-MELF)
SLZ22V Class -A	500	20.675	5	25.6	0.5	170	133(nA)	17	SOD-80(Mini-MELF)
SLZ22V Class -B	500	21.175	5	25.6	0.5	170	133(nA)	17	SOD-80(Mini-MELF)
SLZ22V Class -C	500	21.625	5	25.6	0.5	170	133(nA)	17	SOD-80(Mini-MELF)
SLZ22V Class -D	500	22.075	5	25.6	0.5	170	133(nA)	17	SOD-80(Mini-MELF)
SLZ24V Class -A	500	22.615	5	29	0.5	170	133(nA)	19	SOD-80(Mini-MELF)
SLZ24V Class -B	500	23.19	5	29	0.5	170	133(nA)	19	SOD-80(Mini-MELF)
SLZ24V Class -C	500	23.715	5	29	0.5	170	133(nA)	19	SOD-80(Mini-MELF)
SLZ24V Class -D	500	24.24	5	29	0.5	170	133(nA)	19	SOD-80(Mini-MELF)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
SLZ27V Class -A	500	24.89	5	38	0.5	210	133(nA)	21	SOD-80(Mini-MELF)
SLZ27V Class -B	500	25.615	5	38	0.5	210	133(nA)	21	SOD-80(Mini-MELF)
SLZ27V Class -C	500	26.29	5	38	0.5	210	133(nA)	21	SOD-80(Mini-MELF)
SLZ27V Class -D	500	26.965	5	38	0.5	210	133(nA)	21	SOD-80(Mini-MELF)
SLZ30V Class -A	500	27.69	5	46	0.5	210	133(nA)	23	SOD-80(Mini-MELF)
SLZ30V Class -B	500	28.415	5	46	0.5	210	133(nA)	23	SOD-80(Mini-MELF)
SLZ30V Class -C	500	29.09	5	46	0.5	210	133(nA)	23	SOD-80(Mini-MELF)
SLZ30V Class -D	500	29.765	5	46	0.5	210	133(nA)	23	SOD-80(Mini-MELF)
SLZ33V Class -A	500	30.45	5	55	0.5	210	133(nA)	25	SOD-80(Mini-MELF)
SLZ33V Class -B	500	31.1	5	55	0.5	210	133(nA)	25	SOD-80(Mini-MELF)
SLZ33V Class -C	500	31.7	5	55	0.5	210	133(nA)	25	SOD-80(Mini-MELF)
SLZ33V Class -D	500	32.3	5	55	0.5	210	133(nA)	25	SOD-80(Mini-MELF)
SLZ36V Class -A	500	32.965	5	63	0.5	210	133(nA)	27	SOD-80(Mini-MELF)
SLZ36V Class -B	500	33.64	5	63	0.5	210	133(nA)	27	SOD-80(Mini-MELF)
SLZ36V Class -C	500	34.265	5	63	0.5	210	133(nA)	27	SOD-80(Mini-MELF)
SLZ36V Class -D	500	34.89	5	63	0.5	210	133(nA)	27	SOD-80(Mini-MELF)
SLZ39V Class -A	500	35.575	5	72	0.5	210	133(nA)	30	SOD-80(Mini-MELF)
SLZ39V Class -B	500	36.275	5	72	0.5	210	133(nA)	30	SOD-80(Mini-MELF)
SLZ39V Class -C	500	36.925	5	72	0.5	210	133(nA)	30	SOD-80(Mini-MELF)
SLZ39V Class -D	500	37.575	5	72	0.5	210	133(nA)	30	SOD-80(Mini-MELF)
ZMM5221B	500	2.4 (±5%)	20	30	0.25	1200	100	1	SOD-80(Mini-MELF)
ZMM5222B	500	2.5 (±5%)	20	30	0.25	1250	100	1	SOD-80(Mini-MELF)
ZMM5223B	500	2.7 (±5%)	20	30	0.25	1300	75	1	SOD-80(Mini-MELF)
ZMM5224B	500	2.8 (±5%)	20	30	0.25	1400	75	1	SOD-80(Mini-MELF)
ZMM5225B	500	3 (±5%)	20	29	0.25	1600	50	1	SOD-80(Mini-MELF)
ZMM5226B	500	3.3 (±5%)	20	28	0.25	1600	25	1	SOD-80(Mini-MELF)
ZMM5227B	500	3.6 (±5%)	20	24	0.25	1700	15	1	SOD-80(Mini-MELF)
ZMM5228B	500	3.9 (±5%)	20	23	0.25	1900	10	1	SOD-80(Mini-MELF)
ZMM5229B	500	4.3 (±5%)	20	22	0.25	2000	5	1	SOD-80(Mini-MELF)
ZMM5242B	500	12 (±5%)	20	30	0.25	600	9.1	1	SOD-80(Mini-MELF)
ZMM5230B	500	4.7 (±5%)	20	19	0.25	1900	5	2	SOD-80(Mini-MELF)
ZMM5231B	500	5.1 (±5%)	20	17	0.25	1600	5	2	SOD-80(Mini-MELF)
ZMM5241B	500	11 (±5%)	20	22	0.25	600	8.4	2	SOD-80(Mini-MELF)
ZMM5232B	500	5.6 (±5%)	20	11	0.25	1600	5	3	SOD-80(Mini-MELF)
ZMM5233B	500	6 (±5%)	20	7	0.25	1600	5	3.5	SOD-80(Mini-MELF)
ZMM5234B	500	6.2 (±5%)	20	7	0.25	1000	5	4	SOD-80(Mini-MELF)
ZMM5235B	500	6.8 (±5%)	20	5	0.25	750	3	5.6	SOD-80(Mini-MELF)
ZMM5236B	500	7.5 (±5%)	20	6	0.25	500	3	6	SOD-80(Mini-MELF)
ZMM5237B	500	8.2 (±5%)	20	8	0.25	500	3	6.5	SOD-80(Mini-MELF)
ZMM5238B	500	8.7 (±5%)	20	8	0.25	600	3	6.5	SOD-80(Mini-MELF)
ZMM5239B	500	9.1 (±5%)	20	10	0.25	600	3	7	SOD-80(Mini-MELF)
ZMM5240B	500	10 (±5%)	20	17	0.25	600	3	8	SOD-80(Mini-MELF)
ZMM5243B	500	13 (±5%)	9.5	13	0.25	600	0.5	9.9	SOD-80(Mini-MELF)
ZMM5244B	500	14 (±5%)	9	15	0.25	600	100(nA)	10	SOD-80(Mini-MELF)
ZMM5245B	500	15 (±5%)	8.5	16	0.25	600	100(nA)	11	SOD-80(Mini-MELF)
ZMM5246B	500	16 (±5%)	7.8	17	0.25	600	100(nA)	12	SOD-80(Mini-MELF)
ZMM5247B	500	17 (±5%)	7.4	19	0.25	600	100(nA)	13	SOD-80(Mini-MELF)
ZMM5248B	500	18 (±5%)	7	21	0.25	600	100(nA)	14	SOD-80(Mini-MELF)
ZMM5249B	500	19 (±5%)	6.6	23	0.25	600	100(nA)	14	SOD-80(Mini-MELF)
ZMM5250B	500	20 (±5%)	6.2	25	0.25	600	100(nA)	15	SOD-80(Mini-MELF)
ZMM5251B	500	22 (±5%)	5.6	29	0.25	600	100(nA)	17	SOD-80(Mini-MELF)
ZMM5252B	500	24 (±5%)	5.2	33	0.25	600	100(nA)	18	SOD-80(Mini-MELF)
ZMM5253B	500	25 (±5%)	5	35	0.25	600	100(nA)	19	SOD-80(Mini-MELF)
ZMM5254B	500	27 (±5%)	4.6	41	0.25	600	100(nA)	21	SOD-80(Mini-MELF)
ZMM5255B	500	28 (±5%)	4.5	44	0.25	600	100(nA)	21	SOD-80(Mini-MELF)
ZMM5256B	500	30 (±5%)	4.2	49	0.25	600	100(nA)	23	SOD-80(Mini-MELF)
ZMM5257B	500	33 (±5%)	3.8	58	0.25	700	100(nA)	25	SOD-80(Mini-MELF)
ZMM5258B	500	36 (±5%)	3.4	70	0.25	700	100(nA)	27	SOD-80(Mini-MELF)

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
ZMM5259B	500	39 (±5%)	3.2	80	0.25	800	100(nA)	30	SOD-80(Mini-MELF)
ZMM5260B	500	43 (±5%)	3	93	0.25	900	100(nA)	33	SOD-80(Mini-MELF)
ZMM5261B	500	47 (±5%)	2.7	150	0.25	1000	100(nA)	36	SOD-80(Mini-MELF)
ZMM5262B	500	51 (±5%)	2.5	125	0.25	1100	100(nA)	39	SOD-80(Mini-MELF)
ZMM5263B	500	56 (±5%)	2.2	150	0.25	1300	100(nA)	43	SOD-80(Mini-MELF)
BZX84B2V4	300	2.4	5	100	1	600	50	1	SOT-23
BZX84B2V7	300	2.7	5	100	1	600	20	1	SOT-23
BZX84B3V0	300	3	5	95	1	600	10	1	SOT-23
BZX84B3V3	300	3.3	5	95	1	600	5	1	SOT-23
BZX84B3V6	300	3.6	5	90	1	600	5	1	SOT-23
BZX84B3V9	300	3.9	5	90	1	600	3	1	SOT-23
BZX84B4V3	300	4.3	5	90	1	600	3	1	SOT-23
BZX84C2V4	300	2.4	5	100	1	600	50	1	SOT-23
BZX84C2V7	300	2.7	5	100	1	600	20	1	SOT-23
BZX84C3V0	300	3	5	95	1	600	10	1	SOT-23
BZX84C3V3	300	3.3	5	95	1	600	5	1	SOT-23
BZX84C3V6	300	3.6	5	90	1	600	5	1	SOT-23
BZX84C3V9	300	3.9	5	90	1	600	3	1	SOT-23
BZX84C4V3	300	4.3	5	90	1	600	3	1	SOT-23
BZX84B4V7	300	4.7	5	80	1	500	3	2	SOT-23
BZX84B5V1	300	5.1	5	60	1	480	2	2	SOT-23
BZX84B5V6	300	5.6	5	40	1	400	1	2	SOT-23
BZX84C4V7	300	4.7	5	80	1	500	3	2	SOT-23
BZX84C5V1	300	5.1	5	60	1	480	2	2	SOT-23
BZX84C5V6	300	5.6	5	40	1	400	1	2	SOT-23
BZX84B6V2	300	6.2	5	10	1	150	3	4	SOT-23
BZX84B6V8	300	6.8	5	15	1	80	2	4	SOT-23
BZX84C6V2	300	6.2	5	10	1	150	3	4	SOT-23
BZX84C6V8	300	6.8	5	15	1	80	2	4	SOT-23
BZX84B7V5	300	7.5	5	15	1	80	1	5	SOT-23
BZX84B8V2	300	8.2	5	15	1	80	0.7	5	SOT-23
BZX84C7V5	300	7.5	5	15	1	80	1	5	SOT-23
BZX84C8V2	300	8.2	5	15	1	80	0.7	5	SOT-23
BZX84B9V1	300	9.1	5	15	1	100	0.5	6	SOT-23
BZX84C9V1	300	9.1	5	15	1	100	0.5	6	SOT-23
BZX84B10	300	10	5	20	1	150	200(nA)	7	SOT-23
BZX84C10	300	10	5	20	1	150	200(nA)	7	SOT-23
BZX84B11	300	11	5	20	1	150	100(nA)	8	SOT-23
BZX84B12	300	12	5	25	1	150	100(nA)	8	SOT-23
BZX84B13	300	13	5	30	1	170	100(nA)	8	SOT-23
BZX84C11	300	11	5	20	1	150	100(nA)	8	SOT-23
BZX84C12	300	12	5	25	1	150	100(nA)	8	SOT-23
BZX84C13	300	13	5	30	1	170	100(nA)	8	SOT-23
BZX84B15	300	15	5	30	1	200	100(nA)	10.5	SOT-23
BZX84C15	300	15	5	30	1	200	100(nA)	10.5	SOT-23
BZX84B16	300	16	5	40	1	200	100(nA)	11.2	SOT-23
BZX84C16	300	16	5	40	1	200	100(nA)	11.2	SOT-23
BZX84B18	300	18	5	45	1	225	100(nA)	12.6	SOT-23
BZX84C18	300	18	5	45	1	225	100(nA)	12.6	SOT-23
BZX84B20	300	20	5	55	1	225	100(nA)	14	SOT-23
BZX84C20	300	20	5	55	1	225	100(nA)	14	SOT-23
BZX84B22	300	22	5	55	1	250	100(nA)	15.4	SOT-23
BZX84C22	300	22	5	55	1	250	100(nA)	15.4	SOT-23
BZX84B24	300	24	5	70	1	250	100(nA)	16.8	SOT-23
BZX84C24	300	24	5	70	1	250	100(nA)	16.8	SOT-23
BZX84B27	300	27	2	80	0.5	300	100(nA)	18.9	SOT-23
BZX84C27	300	27	2	80	0.5	300	100(nA)	18.9	SOT-23
BZX84B30	300	30	2	80	0.5	300	100(nA)	21	SOT-23



Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
BZX84C30	300	30	2	80	0.5	300	100(nA)	21	SOT-23
BZX84B33	300	33	2	80	0.5	325	100(nA)	23.1	SOT-23
BZX84C33	300	33	2	80	0.5	325	100(nA)	23.1	SOT-23
BZX84B36	300	36	2	90	0.5	350	100(nA)	25.2	SOT-23
BZX84C36	300	36	2	90	0.5	350	100(nA)	25.2	SOT-23
BZX84B39	300	39	2	130	0.5	350	100(nA)	27.3	SOT-23
BZX84C39	300	39	2	130	0.5	350	100(nA)	27.3	SOT-23
BZD84C2V7	300	2.7	5	83	1	500	100(nA)	0	SOT-23
BZD84C3V0	300	3	5	95	1	500	100(nA)	0	SOT-23
BZD84C3V3	300	3.3	5	95	1	500	100(nA)	0	SOT-23
BZD84C3V6	300	3.6	5	95	1	500	100(nA)	0	SOT-23
BZD84C3V9	300	3.9	5	95	1	500	100(nA)	0	SOT-23
BZD84C4V3	300	4.3	5	95	1	500	100(nA)	0	SOT-23
BZD84C4V7	300	4.7	5	78	1	500	100(nA)	0	SOT-23
BZD84C5V1	300	5.1	5	60	1	480	100(nA)	0.8	SOT-23
BZD84C5V6	300	5.6	5	40	1	400	100(nA)	1	SOT-23
BZD84C6V2	300	6.2	5	10	1	200	100(nA)	2	SOT-23
BZD84C6V8	300	6.8	5	8	1	150	100(nA)	3	SOT-23
BZD84C7V5	300	7.5	5	7	1	50	100(nA)	5	SOT-23
BZD84C8V2	300	8.2	5	7	1	50	100(nA)	6	SOT-23
BZD84C9V1	300	9.1	5	10	1	50	100(nA)	7	SOT-23
BZD84C10	300	10	5	15	1	70	100(nA)	7.5	SOT-23
BZD84C11	300	11	5	20	1	70	100(nA)	8.5	SOT-23
BZD84C12	300	12	5	20	1	90	100(nA)	9	SOT-23
BZD84C13	300	13	5	25	1	110	100(nA)	10	SOT-23
BZD84C15	300	15	5	30	1	110	100(nA)	11	SOT-23
BZD84C16	300	16	5	40	1	170	100(nA)	12	SOT-23
BZD84C18	300	18	5	50	1	170	100(nA)	14	SOT-23
BZD84C20	300	20	5	50	1	220	100(nA)	15	SOT-23
BZD84C22	300	22	5	55	1	220	100(nA)	17	SOT-23
BZD84C24	300	24	5	80	1	220	100(nA)	18	SOT-23
BZD84C27	300	27	5	80	1	250	100(nA)	20	SOT-23
BZD84C30	300	30	5	80	1	250	100(nA)	22.5	SOT-23
BZD84C33	300	33	5	80	1	250	100(nA)	25	SOT-23
BZD84C36	300	36	5	90	1	250	100(nA)	27	SOT-23
BZD84C39	300	39	5	90	1	300	100(nA)	29	SOT-23
MMBZ5221B	300	2.4	20	30	0.25	1200	100	1	SOT-23
MMBZ5222B	300	2.5	20	30	0.25	1250	100	1	SOT-23
MMBZ5223B	300	2.7	20	30	0.25	1300	75	1	SOT-23
MMBZ5225B	300	3	20	30	0.25	1600	50	1	SOT-23
MMBZ5226B	300	3.3	20	28	0.25	1600	25	1	SOT-23
MMBZ5227B	300	3.6	20	24	0.25	1700	15	1	SOT-23
MMBZ5228B	300	3.9	20	23	0.25	1900	10	1	SOT-23
MMBZ5229B	300	4.3	20	22	0.25	2000	5	1	SOT-23
MMBZ5230B	300	4.7	20	19	0.25	1900	5	2	SOT-23
MMBZ5231B	300	5.1	20	17	0.25	1600	5	2	SOT-23
MMBZ5232B	300	5.6	20	11	0.25	1600	5	3	SOT-23
MMBZ5233B	300	6	20	7	0.25	1600	5	3.5	SOT-23
MMBZ5234B	300	6.2	20	7	0.25	1000	5	4	SOT-23
MMBZ5235B	300	6.8	20	5	0.25	750	3	5	SOT-23
MMBZ5236B	300	7.5	20	6	0.25	500	3	6	SOT-23
MMBZ5237B	300	8.2	20	8	0.25	500	3	6	SOT-23
MMBZ5238B	300	8.7	20	8	0.25	600	3	6.5	SOT-23
MMBZ5239B	300	9.1	20	10	0.25	600	3	6.5	SOT-23
MMBZ5240B	300	10	20	17	0.25	600	3	8	SOT-23
MMBZ5241B	300	11	20	22	0.25	600	3	8.4	SOT-23
MMBZ5242B	300	12	20	30	0.25	600	2	9.1	SOT-23
MMBZ5243B	300	13	9.5	13	0.25	600	1	9.9	SOT-23

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MMBZ5245B	300	15	8.5	16	0.25	600	0.5	11	SOT-23
MMBZ5246B	300	16	7.8	17	0.25	600	100(nA)	12	SOT-23
MMBZ5247B	300	17	7.4	19	0.25	600	100(nA)	13	SOT-23
MMBZ5248B	300	18	7	21	0.25	600	100(nA)	14	SOT-23
MMBZ5249B	300	19	6.6	23	0.25	600	100(nA)	14	SOT-23
MMBZ5250B	300	20	6.2	25	0.25	600	100(nA)	15	SOT-23
MMBZ5251B	300	22	5.6	29	0.25	600	100(nA)	17	SOT-23
MMBZ5252B	300	24	5.2	33	0.25	600	100(nA)	18	SOT-23
MMBZ5253B	300	25	5	35	0.25	600	100(nA)	19	SOT-23
MMBZ5254B	300	27	5	41	0.25	600	100(nA)	21	SOT-23
MMBZ5255B	300	28	4.5	44	0.25	600	100(nA)	21	SOT-23
MMBZ5256B	300	30	4.2	49	0.25	600	100(nA)	23	SOT-23
MMBZ5257B	300	33	3.8	58	0.25	700	100(nA)	25	SOT-23
MMBZ5258B	300	36	3.4	70	0.25	700	100(nA)	27	SOT-23
MMBZ5259B	300	39	3.2	80	0.25	800	100(nA)	30	SOT-23
AZ23C5V6W	250	5.6	5	40	1	400	2	1	SOT-323
AZ23C6V8W	250	6.8	5	15	1	80	4	2	SOT-323
AZ23C10W	250	10	5	15	1	70	7	0.2	SOT-323
AZ23C18W	250	18	5	50	1	170	12.6	0.1	SOT-323
BZX84C2V4W	200	2.4	5	100	1	600	50	1	SOT-323
BZX84C2V7W	200	2.7	5	100	1	600	20	1	SOT-323
BZX84C3V0W	200	3	5	95	1	600	20	1	SOT-323
BZX84C3V3W	200	3.3	5	95	1	600	5	1	SOT-323
BZX84C3V6W	200	3.6	5	90	1	600	5	1	SOT-323
BZX84C3V9W	200	3.9	5	90	1	600	3	1	SOT-323
BZX84C4V3W	200	4.3	5	90	1	600	3	1	SOT-323
BZX84C4V7W	200	4.7	5	80	1	600	3	2	SOT-323
BZX84C5V1W	200	5.1	5	60	1	500	2	2	SOT-323
BZX84C5V6W	200	5.6	5	40	1	480	1	2	SOT-323
BZX84C6V2W	200	6.2	5	10	1	400	3	4	SOT-323
BZX84C6V8W	200	6.8	5	15	1	150	2	4	SOT-323
BZX84C7V5W	200	7.5	5	15	1	80	1	5	SOT-323
BZX84C8V2W	200	8.2	5	15	1	80	0.7	5	SOT-323
BZX84C9V1W	200	9.1	5	15	1	80	0.5	6	SOT-323
BZX84C10W	200	10	5	20	1	100	200(nA)	7	SOT-323
BZX84C11W	200	11	5	20	1	150	100(nA)	8	SOT-323
BZX84C12W	200	12	5	25	1	150	100(nA)	8	SOT-323
BZX84C13W	200	13	5	30	1	150	100(nA)	8	SOT-323
BZX84C15W	200	15	5	30	1	170	100(nA)	10.5	SOT-323
BZX84C16W	200	16	5	40	1	200	100(nA)	11.2	SOT-323
BZX84C18W	200	18	5	45	1	200	100(nA)	12.6	SOT-323
BZX84C20W	200	20	5	55	1	225	100(nA)	14	SOT-323
BZX84C22W	200	22	5	55	1	225	100(nA)	15.4	SOT-323
BZX84C24W	200	24	5	70	1	250	100(nA)	16.8	SOT-323
BZX84C27W	200	27	2	80	0.5	250	100(nA)	18.9	SOT-323
BZX84C30W	200	30	2	80	0.5	300	100(nA)	21	SOT-323
BZX84C33W	200	33	2	80	0.5	300	100(nA)	23.1	SOT-323
BZX84C36W	200	36	2	90	0.5	325	100(nA)	25.2	SOT-323
BZX84C39W	200	39	2	130	0.5	350	100(nA)	27.3	SOT-323
MMBZ5221BW	200	2.4	20	30	0.25	1200	100	1	SOT-323
MMBZ5222BW	200	2.5	20	30	0.25	1250	100	1	SOT-323
MMBZ5223BW	200	2.7	20	30	0.25	1300	75	1	SOT-323
MMBZ5225BW	200	3	20	30	0.25	1600	50	1	SOT-323
MMBZ5226BW	200	3.3	20	28	0.25	1600	25	1	SOT-323
MMBZ5227BW	200	3.6	20	24	0.25	1700	15	1	SOT-323
MMBZ5228BW	200	3.9	20	23	0.25	1900	10	1	SOT-323
MMBZ5229BW	200	4.3	20	22	0.25	2000	5	1	SOT-323
MMBZ5230BW	200	4.7	20	19	0.25	1900	5	2	SOT-323

Part Number	P <sub>D</sub> ( mW )	Zener Voltage Range		Maximum Zener Impedance			Maximum Reverse Current		Package
		V <sub>Z</sub> @ I <sub>ZT</sub>	I <sub>ZT</sub>	Z <sub>ZT</sub> @ I <sub>ZT</sub>	I <sub>ZK</sub>	Z <sub>ZK</sub> @ I <sub>ZK</sub>	I <sub>R</sub> (max)	V <sub>R</sub>	
		(V) Nom.	(mA) Min.	(Ω)	(mA) Min.	(Ω)	(μA)	(V)	
MMBZ5231BW	200	5.1	20	17	0.25	1600	5	2	SOT-323
MMBZ5232BW	200	5.6	20	11	0.25	1600	5	3	SOT-323
MMBZ5233BW	200	6	20	7	0.25	1600	5	3.5	SOT-323
MMBZ5234BW	200	6.2	20	7	0.25	1000	5	4	SOT-323
MMBZ5235BW	200	6.8	20	5	0.25	750	3	5	SOT-323
MMBZ5236BW	200	7.5	20	6	0.25	500	3	6	SOT-323
MMBZ5237BW	200	8.2	20	8	0.25	500	3	6.5	SOT-323
MMBZ5238BW	200	8.7	20	8	0.25	600	3	6.5	SOT-323
MMBZ5239BW	200	9.1	20	10	0.25	600	3	7	SOT-323
MMBZ5240BW	200	10	20	17	0.25	600	3	8	SOT-323
MMBZ5241BW	200	11	20	22	0.25	600	2	8.4	SOT-323
MMBZ5242BW	200	12	20	30	0.25	600	1	9.1	SOT-323
MMBZ5243BW	200	13	9.5	13	0.25	600	0.5	9.9	SOT-323
MMBZ5245BW	200	15	8.5	16	0.25	600	100(nA)	11	SOT-323
MMBZ5246BW	200	16	7.8	17	0.25	600	100(nA)	12	SOT-323
MMBZ5248BW	200	18	7	21	0.25	600	100(nA)	14	SOT-323
MMBZ5250BW	200	20	6.2	25	0.25	600	100(nA)	15	SOT-323
MMBZ5251BW	200	22	5.6	29	0.25	600	100(nA)	17	SOT-323
MMBZ5252BW	200	24	5.2	33	0.25	600	100(nA)	18	SOT-323
MMBZ5254BW	200	27	5	41	0.25	600	100(nA)	21	SOT-323
MMBZ5255BW	200	28	4.5	44	0.25	600	100(nA)	21	SOT-323
MMBZ5256BW	200	30	4.2	49	0.25	600	100(nA)	23	SOT-323
MMBZ5257BW	200	33	3.8	58	0.25	700	100(nA)	25	SOT-323
MMBZ5258BW	200	36	3.4	70	0.25	700	100(nA)	27	SOT-323
MMBZ5259BW	200	39	3.2	80	0.25	800	100(nA)	30	SOT-323
DW52C2V4	100	2.4	5	100	1	600	50	1	WBFBP-02C
DW52C2V7	100	2.7	5	100	1	600	20	1	WBFBP-02C
DW52C3V0	100	3	5	95	1	600	10	1	WBFBP-02C
DW52C3V3	100	3.3	5	95	1	600	5	1	WBFBP-02C
DW52C3V6	100	3.6	5	90	1	600	5	1	WBFBP-02C
DW52C3V9	100	3.9	5	90	1	600	3	1	WBFBP-02C
DW52C4V3	100	4.3	5	90	1	600	3	1	WBFBP-02C
DW52C4V7	100	4.7	5	80	1	500	3	2	WBFBP-02C
DW52C5V1	100	5.1	5	60	1	480	2	2	WBFBP-02C
DW52C5V6	100	5.6	5	40	1	400	1	2	WBFBP-02C
DW52C6V2	100	6.2	5	10	1	150	3	4	WBFBP-02C
DW52C6V8	100	6.8	5	15	1	80	2	4	WBFBP-02C
DW52C7V5	100	7.5	5	15	1	80	1	5	WBFBP-02C
DW52C8V2	100	8.2	5	15	1	80	0.7	5	WBFBP-02C
DW52C9V1	100	9.1	5	15	1	100	0.5	6	WBFBP-02C
DW52C10V	100	10	5	20	1	150	200(nA)	7	WBFBP-02C
DW52C11V	100	11	5	20	1	150	100(nA)	8	WBFBP-02C
DW52C12V	100	12	5	25	1	150	100(nA)	8	WBFBP-02C
DW52C13V	100	13	5	30	1	170	100(nA)	8	WBFBP-02C
DW52C15V	100	15	5	30	1	200	100(nA)	10.5	WBFBP-02C
DW52C16V	100	16	5	40	1	200	100(nA)	11.2	WBFBP-02C
DW52C18V	100	18	5	45	1	225	100(nA)	12.6	WBFBP-02C
DW52C20V	100	20	5	55	1	225	100(nA)	14	WBFBP-02C
DW52C22V	100	22	5	55	1	250	100(nA)	15.4	WBFBP-02C
DW52C24V	100	24	5	70	1	250	100(nA)	16.8	WBFBP-02C
DW52C36V	100	36	2	90	0.5	350	100(nA)	25.2	WBFBP-02C
DW52C39V	100	39	2	130	0.5	350	100(nA)	27.3	WBFBP-02C

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
P6KE6.8A	P6KE6.8CA	600	5.8	6.46	7.14	10 mA	10.5	58.1	1000	DO-15
P6KE7.5A	P6KE7.5CA	600	6.4	7.13	7.88	10 mA	11.3	54	500	DO-15
P6KE8.2A	P6KE8.2CA	600	7.02	7.79	8.61	10 mA	12.1	50.4	200	DO-15
P6KE9.1A	P6KE9.1CA	600	7.78	8.65	9.55	1 mA	13.4	45.5	50	DO-15
P6KE10A	P6KE10CA	600	8.55	9.5	10.5	1 mA	14.5	42.1	10	DO-15
P6KE11A	P6KE11CA	600	9.4	10.5	11.6	1 mA	15.6	39.1	5	DO-15
P6KE12A	P6KE12CA	600	10.2	11.4	12.6	1 mA	16.7	36.5	5	DO-15
P6KE13A	P6KE13CA	600	11.1	12.4	13.7	1 mA	18.2	33.5	5	DO-15
P6KE15A	P6KE15CA	600	12.8	14.3	15.8	1 mA	21.2	28.8	5	DO-15
P6KE16A	P6KE16CA	600	13.6	15.2	16.8	1 mA	22.5	27.1	5	DO-15
P6KE18A	P6KE18CA	600	15.3	17.1	18.9	1 mA	25.2	24.2	5	DO-15
P6KE20A	P6KE20CA	600	17.1	19	21	1 mA	27.7	22	5	DO-15
P6KE22A	P6KE22CA	600	18.8	20.9	23.1	1 mA	30.6	19.9	5	DO-15
P6KE24A	P6KE24CA	600	20.5	22.8	25.2	1 mA	33.2	18.4	5	DO-15
P6KE27A	P6KE27CA	600	23.1	25.7	28.4	1 mA	37.5	16.3	5	DO-15
P6KE30A	P6KE30CA	600	25.6	28.5	31.5	1 mA	41.4	14.7	5	DO-15
P6KE33A	P6KE33CA	600	28.2	31.4	34.7	1 mA	45.7	13.3	5	DO-15
P6KE36A	P6KE36CA	600	30.8	34.2	37.8	1 mA	49.9	12.2	5	DO-15
P6KE39A	P6KE39CA	600	33.3	37.1	41	1 mA	53.9	11.3	5	DO-15
P6KE43A	P6KE43CA	600	36.8	40.9	45.2	1 mA	59.3	10.3	5	DO-15
P6KE47A	P6KE47CA	600	40.2	44.7	49.4	1 mA	64.8	9.4	5	DO-15
P6KE51A	P6KE51CA	600	43.6	48.5	53.6	1 mA	70.1	8.7	5	DO-15
P6KE56A	P6KE56CA	600	47.8	53.2	58.8	1 mA	77	7.9	5	DO-15
P6KE62A	P6KE62CA	600	53	58.9	65.1	1 mA	85	7.2	5	DO-15
P6KE68A	P6KE68CA	600	58.1	64.6	71.4	1 mA	92	6.6	5	DO-15
P6KE75A	P6KE75CA	600	64.1	71.3	78.8	1 mA	103	5.9	5	DO-15
P6KE82A	P6KE82CA	600	70.1	77.9	86.1	1 mA	113	5.4	5	DO-15
P6KE91A	P6KE91CA	600	77.8	86.5	95.5	1 mA	125	4.9	5	DO-15
P6KE100A	P6KE100CA	600	85.5	95	105	1 mA	137	4.5	5	DO-15
P6KE110A	P6KE110CA	600	94	105	116	1 mA	152	4	5	DO-15
P6KE120A	P6KE120CA	600	102	114	126	1 mA	165	3.7	5	DO-15
P6KE130A	P6KE130CA	600	111	124	137	1 mA	179	3.4	5	DO-15
P6KE150A	P6KE150CA	600	128	143	158	1 mA	207	2.9	5	DO-15
P6KE160A	P6KE160CA	600	136	152	168	1 mA	219	2.8	5	DO-15
P6KE170A	P6KE170CA	600	145	162	179	1 mA	234	2.6	5	DO-15
P6KE180A	P6KE180CA	600	154	171	189	1 mA	246	2.5	5	DO-15
P6KE200A	P6KE200CA	600	171	190	210	1 mA	274	2.2	5	DO-15
P6KE220A	P6KE220CA	600	185	209	231	1 mA	328	1.9	5	DO-15
P6KE250A	P6KE250CA	600	214	237	263	1 mA	344	1.8	5	DO-15
P6KE300A	P6KE300CA	600	256	285	315	1 mA	414	1.5	5	DO-15
P6KE350A	P6KE350CA	600	300	332	368	1 mA	482	1.3	5	DO-15
P6KE400A	P6KE400CA	600	342	380	420	1 mA	548	1.1	5	DO-15
P6KE440A	P6KE440CA	600	376	418	462	1 mA	602	1	5	DO-15
P6KE480A	P6KE480CA	600	408	456	504	1 mA	658	0.9	5	DO-15
1.5KE6.8A	1.5KE6.8CA	1500	5.8	6.45	7.14	10 mA	10.5	144.8	1000	DO-27(DO-201)
1.5KE7.5A	1.5KE7.5CA	1500	6.4	7.13	7.88	10 mA	11.3	134.5	500	DO-27(DO-201)
1.5KE8.2A	1.5KE8.2CA	1500	7.02	7.79	8.61	10 mA	12.1	125.6	200	DO-27(DO-201)
1.5KE9.1A	1.5KE9.1CA	1500	7.78	8.65	9.5	1 mA	13.4	113.4	50	DO-27(DO-201)
1.5KE10A	1.5KE10CA	1500	8.55	9.5	10.5	1 mA	14.5	104.8	10	DO-27(DO-201)

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
1.5KE11A	1.5KE11CA	1500	9.4	10.5	11.6	1 mA	15.6	97.4	5	DO-27(DO-201)
1.5KE12A	1.5KE12CA	1500	10.2	11.4	12.6	1 mA	16.7	91	5	DO-27(DO-201)
1.5KE13A	1.5KE13CA	1500	11.1	12.4	13.7	1 mA	18.2	83.5	5	DO-27(DO-201)
1.5KE15A	1.5KE15CA	1500	12.8	14.3	15.8	1 mA	21.2	71.7	5	DO-27(DO-201)
1.5KE16A	1.5KE16CA	1500	13.6	15.2	16.8	1 mA	22.5	67.6	5	DO-27(DO-201)
1.5KE18A	1.5KE18CA	1500	15.3	17.1	18.9	1 mA	25.2	60.3	5	DO-27(DO-201)
1.5KE20A	1.5KE20CA	1500	17.1	19	21	1 mA	27.7	54.9	5	DO-27(DO-201)
1.5KE22A	1.5KE22CA	1500	18.8	20.9	23.1	1 mA	30.6	49.7	5	DO-27(DO-201)
1.5KE24A	1.5KE24CA	1500	20.5	22.8	25.2	1 mA	33.2	45.8	5	DO-27(DO-201)
1.5KE27A	1.5KE27CA	1500	23.1	25.7	28.4	1 mA	37.5	40.5	5	DO-27(DO-201)
1.5KE30A	1.5KE30CA	1500	25.6	28.5	31.5	1 mA	41.4	36.7	5	DO-27(DO-201)
1.5KE33A	1.5KE33CA	1500	28.2	31.4	34.7	1 mA	45.7	33.3	5	DO-27(DO-201)
1.5KE36A	1.5KE36CA	1500	30.8	34.2	37.8	1 mA	49.9	30.5	5	DO-27(DO-201)
1.5KE39A	1.5KE39CA	1500	33.3	37.1	41	1 mA	53.9	28.2	5	DO-27(DO-201)
1.5KE43A	1.5KE43CA	1500	36.8	40.9	45.2	1 mA	59.3	25.6	5	DO-27(DO-201)
1.5KE47A	1.5KE47CA	1500	40.2	44.7	49.4	1 mA	64.8	23.5	5	DO-27(DO-201)
1.5KE51A	1.5KE51CA	1500	43.6	48.5	53.6	1 mA	70.1	21.7	5	DO-27(DO-201)
1.5KE56A	1.5KE56CA	1500	47.8	53.2	58.8	1 mA	77	19.7	5	DO-27(DO-201)
1.5KE62A	1.5KE62CA	1500	53	58.9	65.1	1 mA	85	17.9	5	DO-27(DO-201)
1.5KE68A	1.5KE68CA	1500	58.1	64.6	71.4	1 mA	92	16.5	5	DO-27(DO-201)
1.5KE75A	1.5KE75CA	1500	64.1	71.3	78.8	1 mA	103	14.8	5	DO-27(DO-201)
1.5KE82A	1.5KE82CA	1500	70.1	77.9	86.1	1 mA	113	13.5	5	DO-27(DO-201)
1.5KE91A	1.5KE91CA	1500	77.8	86.5	95.5	1 mA	125	12.2	5	DO-27(DO-201)
1.5KE100A	1.5KE100CA	1500	85.5	95	105	1 mA	137	11.1	5	DO-27(DO-201)
1.5KE110A	1.5KE110CA	1500	94	105	116	1 mA	152	10	5	DO-27(DO-201)
1.5KE120A	1.5KE120CA	1500	102	114	126	1 mA	165	9.2	5	DO-27(DO-201)
1.5KE130A	1.5KE130CA	1500	111	124	137	1 mA	179	8.5	5	DO-27(DO-201)
1.5KE150A	1.5KE150CA	1500	128	143	158	1 mA	207	7.3	5	DO-27(DO-201)
1.5KE160A	1.5KE160CA	1500	136	152	168	1 mA	219	6.9	5	DO-27(DO-201)
1.5KE170A	1.5KE170CA	1500	145	162	179	1 mA	234	6.5	5	DO-27(DO-201)
1.5KE180A	1.5KE180CA	1500	154	171	189	1 mA	246	6.2	5	DO-27(DO-201)
1.5KE200A	1.5KE200CA	1500	171	190	210	1 mA	274	5.5	5	DO-27(DO-201)
1.5KE220A	1.5KE220CA	1500	185	209	231	1 mA	328	4.6	5	DO-27(DO-201)
1.5KE250A	1.5KE250CA	1500	214	237	263	1 mA	344	4.4	5	DO-27(DO-201)
1.5KE300A	1.5KE300CA	1500	256	285	315	1 mA	414	3.7	5	DO-27(DO-201)
1.5KE350A	1.5KE350CA	1500	300	332	368	1 mA	482	3.2	5	DO-27(DO-201)
1.5KE400A	1.5KE400CA	1500	342	380	420	1 mA	552	2.72	5	DO-27(DO-201)
1.5KE440A	1.5KE440CA	1500	376	418	462	1 mA	600	2.47	5	DO-27(DO-201)
1.5KE550A	1.5KE550CA	1500	470.3	522.5	577.5	1 mA	759	1.98	5	DO-27(DO-201)
P4KE6.8A	P4KE6.8CA	400	5.8	6.45	7.14	10 mA	10.5	38.1	1000	DO-41
P4KE7.5A	P4KE7.5CA	400	6.4	7.13	7.88	10 mA	11.3	35.4	500	DO-41
P4KE8.2A	P4KE8.2CA	400	7.02	7.79	8.61	10 mA	12.1	33.1	200	DO-41
P4KE9.1A	P4KE9.1CA	400	7.78	8.65	9.5	1 mA	13.4	29.9	50	DO-41
P4KE10A	P4KE10CA	400	8.55	9.5	10.5	1 mA	14.5	27.6	10	DO-41
P4KE11A	P4KE11CA	400	9.4	10.5	11.6	1 mA	15.6	25.6	5	DO-41
P4KE12A	P4KE12CA	400	10.2	11.4	12.6	1 mA	16.7	24	5	DO-41
P4KE13A	P4KE13CA	400	11.1	12.4	13.7	1 mA	18.2	22	5	DO-41
P4KE15A	P4KE15CA	400	12.8	14.3	15.8	1 mA	21.2	18.9	5	DO-41
P4KE16A	P4KE16CA	400	13.6	15.2	16.8	1 mA	22.5	17.8	5	DO-41

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	(uA)	
P4KE18A	P4KE18CA	400	15.3	17.1	18.9	1 mA	25.2	15.9	5	DO-41
P4KE20A	P4KE20CA	400	17.1	19	21	1 mA	27.7	14.4	5	DO-41
P4KE22A	P4KE22CA	400	18.8	20.9	23.1	1 mA	30.6	13.1	5	DO-41
P4KE24A	P4KE24CA	400	20.5	22.8	25.2	1 mA	33.2	12	5	DO-41
P4KE27A	P4KE27CA	400	23.1	25.7	28.4	1 mA	37.5	10.7	5	DO-41
P4KE30A	P4KE30CA	400	25.6	28.5	31.5	1 mA	41.4	9.66	5	DO-41
P4KE33A	P4KE33CA	400	28.2	31.4	34.7	1 mA	45.7	8.75	5	DO-41
P4KE36A	P4KE36CA	400	30.8	34.2	37.8	1 mA	49.9	8.02	5	DO-41
P4KE39A	P4KE39CA	400	33.3	37.1	41	1 mA	53.9	7.42	5	DO-41
P4KE43A	P4KE43CA	400	36.8	40.9	45.2	1 mA	59.3	6.75	5	DO-41
P4KE47A	P4KE47CA	400	40.2	44.65	49.35	1 mA	64.8	6.17	5	DO-41
P4KE51A	P4KE51CA	400	43.6	48.5	53.6	1 mA	70.1	5.71	5	DO-41
P4KE56A	P4KE56CA	400	47.8	53.2	58.8	1 mA	77	5.19	5	DO-41
P4KE62A	P4KE62CA	400	53	58.9	65.1	1 mA	85	4.71	5	DO-41
P4KE68A	P4KE68CA	400	58.1	64.6	71.4	1 mA	92	4.35	5	DO-41
P4KE75A	P4KE75CA	400	64.1	71.3	78.8	1 mA	103	3.88	5	DO-41
P4KE82A	P4KE82CA	400	70.1	77.9	86.1	1 mA	113	3.54	5	DO-41
P4KE91A	P4KE91CA	400	77.8	86.5	95.5	1 mA	125	3.2	5	DO-41
P4KE100A	P4KE100CA	400	85.5	95	105	1 mA	137	2.92	5	DO-41
P4KE110A	P4KE110CA	400	94	105	116	1 mA	152	2.63	5	DO-41
P4KE120A	P4KE120CA	400	102	114	126	1 mA	165	2.42	5	DO-41
P4KE130A	P4KE130CA	400	111	124	137	1 mA	179	2.23	5	DO-41
P4KE150A	P4KE150CA	400	128	143	158	1 mA	207	1.93	5	DO-41
P4KE160A	P4KE160CA	400	136	152	168	1 mA	219	1.83	5	DO-41
P4KE170A	P4KE170CA	400	145	162	179	1 mA	234	1.71	5	DO-41
P4KE180A	P4KE180CA	400	154	171	189	1 mA	246	1.63	5	DO-41
P4KE200A	P4KE200CA	400	171	190	210	1 mA	274	1.46	5	DO-41
P4KE220A	P4KE220CA	400	185	209	231	1 mA	328	1.22	5	DO-41
P4KE250A	P4KE250CA	400	214	237	263	1 mA	344	1.16	5	DO-41
P4KE300A	P4KE300CA	400	256	285	315	1 mA	414	0.97	5	DO-41
P4KE350A	P4KE350CA	400	300	332	368	1 mA	482	0.83	5	DO-41
P4KE380A	P4KE380CA	400	325	361	399	1 mA	524	0.76	5	DO-41
P4KE400A	P4KE400CA	400	342	380	420	1 mA	548	0.72	5	DO-41
P4KE440A	P4KE440CA	400	376	418	462	1 mA	600	0.66	5	DO-41
3KP5.0A	3KP5.0CA	3000	5	6.4	7	50 mA	9.2	326.1	5000	R-6
3KP6.0A	3KP6.0CA	3000	6	6.67	7.37	50 mA	10.3	291.3	5000	R-6
3KP6.5A	3KP6.5CA	3000	6.5	7.22	7.98	50 mA	11.2	267.9	2000	R-6
3KP7.0A	3KP7.0CA	3000	7	7.78	8.6	50 mA	12	250	1000	R-6
3KP7.5A	3KP7.5CA	3000	7.5	8.33	9.21	5 mA	12.9	232.6	250	R-6
3KP8.0A	3KP8.0CA	3000	8	8.89	9.83	5 mA	13.6	220.6	150	R-6
3KP8.5A	3KP8.5CA	3000	8.5	9.44	10.4	5 mA	14.4	208.3	50	R-6
3KP9.0A	3KP9.0CA	3000	9	10	11.1	5 mA	15.4	194.8	20	R-6
3KP10A	3KP10CA	3000	10	11.1	12.3	5 mA	17	176.5	15	R-6
3KP11A	3KP11CA	3000	11	12.2	13.5	5 mA	18.2	164.8	2	R-6
3KP12A	3KP12CA	3000	12	13.3	14.7	5 mA	19.9	150.8	2	R-6
3KP13A	3KP13CA	3000	13	14.4	15.9	5 mA	21.5	139.5	2	R-6
3KP14A	3KP14CA	3000	14	15.6	17.2	5 mA	23.2	129.3	2	R-6
3KP15A	3KP15CA	3000	15	16.7	18.5	5 mA	24.4	123	2	R-6
3KP16A	3KP16CA	3000	16	17.8	19.7	5 mA	26	115.4	2	R-6

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
3KP17A	3KP17CA	3000	17	18.9	20.9	5 mA	27.6	108.7	2	R-6
3KP18A	3KP18CA	3000	18	20	22.1	5 mA	29.2	102.7	2	R-6
3KP20A	3KP20CA	3000	20	22.2	24.5	5 mA	32.4	92.6	2	R-6
3KP22A	3KP22CA	3000	22	24.4	26.9	5 mA	35.5	84.5	2	R-6
3KP24A	3KP24CA	3000	24	26.7	29.5	5 mA	38.9	77.1	2	R-6
3KP26A	3KP26CA	3000	26	28.9	31.9	5 mA	42.1	71.3	2	R-6
3KP28A	3KP28CA	3000	28	31.1	34.4	5 mA	45.4	66.1	2	R-6
3KP30A	3KP30CA	3000	30	33.3	36.8	5 mA	48.4	62	2	R-6
3KP33A	3KP33CA	3000	33	36.7	40.6	5 mA	53.3	56.3	2	R-6
3KP36A	3KP36CA	3000	36	40	44.2	5 mA	58.1	51.6	2	R-6
3KP40A	3KP40CA	3000	40	44.4	49.1	5 mA	64.5	46.5	2	R-6
3KP43A	3KP43CA	3000	43	47.8	52.8	5 mA	69.4	43.2	2	R-6
3KP45A	3KP45CA	3000	45	50	55.3	5 mA	72.7	41.3	2	R-6
3KP48A	3KP48CA	3000	48	53.3	58.9	5 mA	77.4	38.8	2	R-6
3KP51A	3KP51CA	3000	51	56.7	62.7	5 mA	82.4	36.4	2	R-6
3KP54A	3KP54CA	3000	54	60	66.3	5 mA	87.1	34.4	2	R-6
3KP58A	3KP58CA	3000	58	64.4	71.2	5 mA	93.6	32.1	2	R-6
3KP60A	3KP60CA	3000	60	66.7	73.7	5 mA	96.8	31	2	R-6
3KP64A	3KP64CA	3000	64	71.1	78.6	5 mA	103	29.1	2	R-6
3KP70A	3KP70CA	3000	70	77.8	86	5 mA	113	26.5	2	R-6
3KP75A	3KP75CA	3000	75	83.3	92.1	5 mA	121	24.8	2	R-6
3KP78A	3KP78CA	3000	78	86.7	95.8	5 mA	126	23.8	2	R-6
3KP85A	3KP85CA	3000	85	94.4	104	5 mA	137	21.9	2	R-6
3KP90A	3KP90CA	3000	90	100	111	5 mA	146	20.5	2	R-6
3KP100A	3KP100CA	3000	100	111	123	5 mA	162	18.5	2	R-6
3KP110A	3KP110CA	3000	110	122	135	5 mA	177	16.9	2	R-6
3KP120A	3KP120CA	3000	120	133	147	5 mA	193	15.5	2	R-6
3KP130A	3KP130CA	3000	130	144	159	5 mA	209	14.4	2	R-6
3KP150A	3KP150CA	3000	150	167	185	5 mA	243	12.3	2	R-6
3KP160A	3KP160CA	3000	160	178	197	5 mA	259	11.6	2	R-6
3KP170A	3KP170CA	3000	170	189	209	5 mA	275	10.9	2	R-6
3KP180A	3KP180CA	3000	180	200	220	5 mA	292	10.3	2	R-6
3KP190A	3KP190CA	3000	190	211	232	5 mA	308	9.8	2	R-6
3KP200A	3KP200CA	3000	200	222	246	5 mA	329.2	9.1	2	R-6
3KP210A	3KP210CA	3000	210	233	258	5 mA	349.5	8.6	2	R-6
3KP220A	3KP220CA	3000	220	244	270	5 mA	371.1	8.1	2	R-6
5KP5.0A	5KP5.0CA	5000	5	6.4	7	50 mA	9.2	554.3	5000	R-6
5KP6.0A	5KP6.0CA	5000	6	6.67	7.37	50 mA	10.3	495.1	5000	R-6
5KP6.5A	5KP6.5CA	5000	6.5	7.22	7.98	50 mA	11.2	455.4	2000	R-6
5KP7.0A	5KP7.0CA	5000	7	7.78	8.6	50 mA	12	425	1000	R-6
5KP7.5A	5KP7.5CA	5000	7.5	8.33	9.21	5 mA	12.9	395.3	250	R-6
5KP8.0A	5KP8.0CA	5000	8	8.89	9.83	5 mA	13.6	375	150	R-6
5KP8.5A	5KP8.5CA	5000	8.5	9.44	10.4	5 mA	14.4	354.2	50	R-6
5KP9.0A	5KP9.0CA	5000	9	10	11.1	5 mA	15.4	331.2	20	R-6
5KP10A	5KP10CA	5000	10	11.1	12.3	5 mA	17	300	15	R-6
5KP11A	5KP11CA	5000	11	12.2	13.5	5 mA	18.2	280.2	2	R-6
5KP12A	5KP12CA	5000	12	13.3	14.7	5 mA	19.9	256.3	2	R-6
5KP13A	5KP13CA	5000	13	14.4	15.9	5 mA	21.5	237.2	2	R-6
5KP14A	5KP14CA	5000	14	15.6	17.2	5 mA	23.2	219.8	2	R-6

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
5KP15A	5KP15CA	5000	15	16.7	18.5	5 mA	24.4	209	2	R-6
5KP16A	5KP16CA	5000	16	17.8	19.7	5 mA	26	196.2	2	R-6
5KP17A	5KP17CA	5000	17	18.9	20.9	5 mA	27.6	184.8	2	R-6
5KP18A	5KP18CA	5000	18	20	22.1	5 mA	29.2	174.7	2	R-6
5KP20A	5KP20CA	5000	20	22.2	24.5	5 mA	32.4	157.4	2	R-6
5KP22A	5KP22CA	5000	22	24	26.9	5 mA	35.5	143.7	2	R-6
5KP24A	5KP24CA	5000	24	26.7	29.5	5 mA	38.9	131.1	2	R-6
5KP26A	5KP26CA	5000	26	28.9	31.9	5 mA	42.1	121.1	2	R-6
5KP28A	5KP28CA	5000	28	31.1	34.4	5 mA	45.4	112.3	2	R-6
5KP30A	5KP30CA	5000	30	33.3	36.8	5 mA	48.4	105.4	2	R-6
5KP33A	5KP33CA	5000	33	36.7	40.6	5 mA	53.3	95.7	2	R-6
5KP36A	5KP36CA	5000	36	40	44.2	5 mA	58.1	87.8	2	R-6
5KP40A	5KP40CA	5000	40	44.4	49.1	5 mA	64.5	79.1	2	R-6
5KP43A	5KP43CA	5000	43	47.8	52.8	5 mA	69.4	73.5	2	R-6
5KP45A	5KP45CA	5000	45	50	55.3	5 mA	72.7	70.2	2	R-6
5KP48A	5KP48CA	5000	48	53.3	58.9	5 mA	77.4	65.9	2	R-6
5KP51A	5KP51CA	5000	51	56.7	62.7	5 mA	82.4	61.9	2	R-6
5KP54A	5KP54CA	5000	54	60	66.3	5 mA	87.1	58.6	2	R-6
5KP58A	5KP58CA	5000	58	64.4	71.2	5 mA	93.6	54.5	2	R-6
5KP60A	5KP60CA	5000	60	66.7	73.7	5 mA	96.8	52.7	2	R-6
5KP64A	5KP64CA	5000	64	71.1	78.6	5 mA	103	49.5	2	R-6
5KP70A	5KP70CA	5000	70	77.8	86	5 mA	113	45.1	2	R-6
5KP75A	5KP75CA	5000	75	83.3	92.1	5 mA	121	42.1	2	R-6
5KP78A	5KP78CA	5000	78	86.7	95.8	5 mA	126	40.5	2	R-6
5KP85A	5KP85CA	5000	85	94.4	104	5 mA	137	37.2	2	R-6
5KP90A	5KP90CA	5000	90	100	111	5 mA	146	34.9	2	R-6
5KP100A	5KP100CA	5000	100	111	123	5 mA	162	31.5	2	R-6
5KP110A	5KP110CA	5000	110	122	135	5 mA	177	28.8	2	R-6
5KP120A	5KP120CA	5000	120	133	147	5 mA	193	26.4	2	R-6
5KP130A	5KP130CA	5000	130	144	159	5 mA	209	24.4	2	R-6
5KP150A	5KP150CA	5000	150	167	185	5 mA	243	21	2	R-6
5KP160A	5KP160CA	5000	160	178	197	5 mA	259	19.7	2	R-6
5KP170A	5KP170CA	5000	170	189	209	5 mA	275	18.5	2	R-6
5KP180A	5KP180CA	5000	180	200	221	5 mA	292	17.5	2	R-6
5KP190A	5KP190CA	5000	190	211	233	5 mA	308	16.5	2	R-6
5KP200A	5KP200CA	5000	200	222	246	5 mA	329.2	15.5	2	R-6
5KP210A	5KP210CA	5000	210	233	258	5 mA	349.5	14.6	2	R-6
5KP220A	5KP220CA	5000	220	244	270	5 mA	371.1	13.7	2	R-6
5KP250A	5KP250CA	5000	250	277	306	5 mA	425	12	2	R-6
S2FL5.0A	S2FL5.0CA	200	5	6.4	7	10 mA	9.2	21.74	400	SOD-123FL
S2FL6.0A	S2FL6.0CA	200	6	6.67	7.37	10 mA	10.3	19.42	400	SOD-123FL
S2FL6.5A	S2FL6.5CA	200	6.5	7.22	7.98	10 mA	11.2	17.86	250	SOD-123FL
S2FL7.0A	S2FL7.0CA	200	7	7.78	8.6	10 mA	12	16.67	100	SOD-123FL
S2FL7.5A	S2FL7.5CA	200	7.5	8.33	9.21	1 mA	12.9	15.5	50	SOD-123FL
S2FL8.0A	S2FL8.0CA	200	8	8.89	9.83	1 mA	13.6	14.71	25	SOD-123FL
S2FL8.5A	S2FL8.5CA	200	8.5	9.44	10.4	1 mA	14.4	13.89	10	SOD-123FL
S2FL9.0A	S2FL9.0CA	200	9	10	11.1	1 mA	15.4	12.99	5	SOD-123FL
S2FL10A	S2FL10CA	200	10	11.1	12.3	1 mA	17	11.76	2.5	SOD-123FL
S2FL11A	S2FL11CA	200	11	12.2	13.5	1 mA	18.2	10.99	2.5	SOD-123FL



Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
S2FL12A	S2FL12CA	200	12	13.3	14.7	1 mA	19.9	10.05	2.5	SOD-123FL
S2FL13A	S2FL13CA	200	13	14.4	15.9	1 mA	21.5	9.3	1	SOD-123FL
S2FL14A	S2FL14CA	200	14	15.6	17.2	1 mA	23.2	8.62	1	SOD-123FL
S2FL15A	S2FL15CA	200	15	16.7	18.5	1 mA	24.4	8.2	1	SOD-123FL
S2FL16A	S2FL16CA	200	16	17.8	19.7	1 mA	26	7.69	1	SOD-123FL
S2FL17A	S2FL17CA	200	17	18.9	20.9	1 mA	27.6	7.25	1	SOD-123FL
S2FL18A	S2FL18CA	200	18	20	22.1	1 mA	29.2	6.85	1	SOD-123FL
S2FL19A	S2FL19CA	200	19	21.1	23.3	1 mA	30.6	6.54	1	SOD-123FL
S2FL24A	S2FL24CA	200	24	26.7	29.5	1 mA	38.9	5.14	1	SOD-123FL
S2FL28A	S2FL28CA	200	28	31.1	34.4	1 mA	45.4	4.41	1	SOD-123FL
S2FL30A	S2FL30CA	200	30	33.3	36.8	1 mA	48.4	4.13	1	SOD-123FL
S2FL33A	S2FL33CA	200	33	36.7	40.6	1 mA	53.3	3.75	1	SOD-123FL
S2FL36A	S2FL36CA	200	36	40	44.2	1 mA	58.1	3.44	1	SOD-123FL
S2FL43A	S2FL43CA	200	43	47.8	52.8	1 mA	69.4	2.88	1	SOD-123FL
S2FL45A	S2FL45CA	200	45	50	55.3	1 mA	72.7	2.75	1	SOD-123FL
S2FL48A	S2FL48CA	200	48	53.3	58.9	1 mA	77.4	2.58	1	SOD-123FL
S2FL51A	S2FL51CA	200	51	56.7	62.7	1 mA	82.4	2.43	1	SOD-123FL
S2FL54A	S2FL54CA	200	54	60	66.3	1 mA	87.1	2.3	1	SOD-123FL
S2FL58A	S2FL58CA	200	58	64.4	71.2	1 mA	93.6	2.14	1	SOD-123FL
SFS5.0A		200	5	6.4	7	10 mA	9.2	21.7	400	SOD-123FS
SFS6.0A		200	6	6.67	7.37	10 mA	10.3	19.4	400	SOD-123FS
SFS6.5A		200	6.5	7.22	7.98	10 mA	11.2	17.9	250	SOD-123FS
SFS7.0A		200	7	7.78	8.6	10 mA	12	16.7	100	SOD-123FS
SFS7.5A		200	7.5	8.33	9.21	1 mA	12.9	15.5	50	SOD-123FS
SFS8.0A		200	8	8.89	9.83	1 mA	13.6	14.7	25	SOD-123FS
SFS8.5A		200	8.5	9.44	10.4	1 mA	14.4	13.9	10	SOD-123FS
SFS9.0A		200	9	10	11.1	1 mA	15.4	13	5	SOD-123FS
SFS10A		200	10	11.1	12.3	1 mA	17	11.8	2.5	SOD-123FS
SFS11A		200	11	12.2	13.5	1 mA	18.2	11	2.5	SOD-123FS
SFS12A		200	12	13.3	14.7	1 mA	19.9	10.1	2.5	SOD-123FS
SFS13A		200	13	14.4	15.9	1 mA	21.5	9.3	1	SOD-123FS
SFS14A		200	14	15.6	17.2	1 mA	23.2	8.6	1	SOD-123FS
SFS15A		200	15	16.7	18.5	1 mA	24.4	8.2	1	SOD-123FS
SFS16A		200	16	17.8	19.7	1 mA	26	7.7	1	SOD-123FS
SFS17A		200	17	18.9	20.9	1 mA	27.6	7.2	1	SOD-123FS
SFS18A		200	18	20	22.1	1 mA	29.2	6.8	1	SOD-123FS
SFS20A		200	20	22.2	24.5	1 mA	32.4	6.2	1	SOD-123FS
SFS22A		200	22	24.4	26.9	1 mA	35.5	5.6	1	SOD-123FS
SFS24A		200	24	26.7	29.5	1 mA	38.9	5.1	1	SOD-123FS
SFS26A		200	26	28.9	31.9	1 mA	42.1	4.8	1	SOD-123FS
SFS28A		200	28	31.1	34.4	1 mA	45.4	4.4	1	SOD-123FS
SFS30A		200	30	33.3	36.8	1 mA	48.4	4.1	1	SOD-123FS
SFS33A		200	33	36.7	40.6	1 mA	53.3	3.8	1	SOD-123FS
SFS36A		200	36	40	44.2	1 mA	58.1	3.4	1	SOD-123FS
SFS40A		200	40	44.4	49.1	1 mA	64.5	3.1	1	SOD-123FS
SFS43A		200	43	47.8	52.8	1 mA	69.4	2.9	1	SOD-123FS
SFS45A		200	45	50	55.3	1 mA	72.7	2.8	1	SOD-123FS
SFS48A		200	48	53.3	58.9	1 mA	77.4	2.6	1	SOD-123FS
SFS51A		200	51	56.7	62.7	1 mA	82.4	2.4	1	SOD-123FS

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
SFS54A		200	54	60	66.3	1 mA	87.1	2.3	1	SOD-123FS
SSDJ5.0A	SSDJ5.0CA	200	5	6.4	7	10 mA	9.2		400	SOD-123RL
SSDJ6.0A	SSDJ6.0CA	200	6	6.67	7.37	10 mA	10.3		400	SOD-123RL
SSDJ6.5A	SSDJ6.5CA	200	6.5	7.22	7.98	10 mA	11.2		250	SOD-123RL
SSDJ7.0A	SSDJ7.0CA	200	7	7.78	8.6	10 mA	12		100	SOD-123RL
SSDJ7.5A	SSDJ7.5CA	200	7.5	8.33	9.21	1 mA	12.9		50	SOD-123RL
SSDJ8.0A	SSDJ8.0CA	200	8	8.89	9.83	1 mA	13.6		25	SOD-123RL
SSDJ8.5A	SSDJ8.5CA	200	8.5	9.44	10.4	1 mA	14.4		10	SOD-123RL
SSDJ9.0A	SSDJ9.0CA	200	9	10	11.1	1 mA	15.4		5	SOD-123RL
SSDJ10A	SSDJ10CA	200	10	11.1	12.3	1 mA	17		2.5	SOD-123RL
SSDJ11A	SSDJ11CA	200	11	12.2	13.5	1 mA	18.2		2.5	SOD-123RL
SSDJ12A	SSDJ12CA	200	12	13.3	14.7	1 mA	19.9		2.5	SOD-123RL
SSDJ13A	SSDJ13CA	200	13	14.4	15.9	1 mA	21.5		1	SOD-123RL
SSDJ14A	SSDJ14CA	200	14	15.6	17.2	1 mA	23.2		1	SOD-123RL
SSDJ15A	SSDJ15CA	200	15	16.7	18.5	1 mA	24.4		1	SOD-123RL
SSDJ16A	SSDJ16CA	200	16	17.8	19.7	1 mA	26		1	SOD-123RL
SSDJ17A	SSDJ17CA	200	17	18.9	20.9	1 mA	27.6		1	SOD-123RL
SSDJ18A	SSDJ18CA	200	18	20	22.1	1 mA	29.2		1	SOD-123RL
SSDJ20A	SSDJ20CA	200	20	22.2	24.5	1 mA	32.4		1	SOD-123RL
SSDJ22A	SSDJ22CA	200	22	24.4	26.9	1 mA	35.5		1	SOD-123RL
SSDJ24A	SSDJ24CA	200	24	26.7	29.5	1 mA	38.9		1	SOD-123RL
SSDJ26A	SSDJ26CA	200	26	28.9	31.9	1 mA	42.1		1	SOD-123RL
SSDJ28A	SSDJ28CA	200	28	31.1	34.4	1 mA	45.4		1	SOD-123RL
SSDJ30A	SSDJ30CA	200	30	33.3	36.8	1 mA	48.4		1	SOD-123RL
SSDJ33A	SSDJ33CA	200	33	36.7	40.6	1 mA	53.3		1	SOD-123RL
SSDJ36A	SSDJ36CA	200	36	40	44.2	1 mA	58.1		1	SOD-123RL
SSDJ40A	SSDJ40CA	200	40	44.4	49.1	1 mA	64.5		1	SOD-123RL
SSDJ43A	SSDJ43CA	200	43	47.8	52.8	1 mA	69.4		1	SOD-123RL
SSDJ45A	SSDJ45CA	200	45	50	55.3	1 mA	72.7		1	SOD-123RL
SSDJ48A	SSDJ48CA	200	48	53.3	58.9	1 mA	77.4		1	SOD-123RL
SSDJ51A	SSDJ51CA	200	51	56.7	62.7	1 mA	82.4		1	SOD-123RL
SSDJ54A	SSDJ54CA	200	54	60	66.3	1 mA	87.1		1	SOD-123RL
SSDJ58A	SSDJ58CA	200	58	64.4	71.2	1 mA	93.6		1	SOD-123RL
SSDJ60A	SSDJ60CA	200	60	66.7	73.7	1 mA	96.8		1	SOD-123RL
SSDJ64A	SSDJ64CA	200	64	71.1	78.6	1 mA	103		1	SOD-123RL
SSDJ70A	SSDJ70CA	200	70	77.8	86	1 mA	113		1	SOD-123RL
SSDJ75A	SSDJ75CA	200	75	83.3	92.1	1 mA	121		1	SOD-123RL
SSDJ78A	SSDJ78CA	200	78	86.7	95.8	1 mA	126		1	SOD-123RL
SSDJ85A	SSDJ85CA	200	85	94.4	104	1 mA	137		1	SOD-123RL
SSDJ90A	SSDJ90CA	200	90	100	111	1 mA	146		1	SOD-123RL
SSDJ100A	SSDJ100CA	200	100	111	123	1 mA	162		1	SOD-123RL
SSDJ110A	SSDJ110CA	200	110	122	135	1 mA	177		1	SOD-123RL
SSDJ120A	SSDJ120CA	200	120	133	147	1 mA	193		1	SOD-123RL
SSDJ130A	SSDJ130CA	200	130	144	159	1 mA	209		1	SOD-123RL
SSDJ150A	SSDJ150CA	200	150	167	185	1 mA	243		1	SOD-123RL
SSDJ160A	SSDJ160CA	200	160	178	197	1 mA	259		1	SOD-123RL
SSDJ170A	SSDJ170CA	200	170	189	209	1 mA	275		1	SOD-123RL
S2FL40A	S2FL40CA	200	40	44.4	49.1	1 mA	64.5	3.1	1	SOD-123FL
S2FL26A	S2FL26CA	200	26	28.9	31.9	1 mA	42.1	4.75	1	SOD-123FL

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
S2FL22A	S2FL22CA	200	22	24.4	26.9	1 mA	35.5	5.63	1	SOD-123FL
S2FL20A	S2FL20CA	200	20	22.2	24.5	1 mA	32.4	6.17	1	SOD-123FL
S2FL60A	S2FL60CA	200	60	66.7	73.7	1 mA	96.8	2.07	1	SOD-123FL
S2FL64A	S2FL64CA	200	64	71.1	78.6	1 mA	103	1.94	1	SOD-123FL
S2FL70A	S2FL70CA	200	70	77.8	86	1 mA	113	1.77	1	SOD-123FL
S2FL75A	S2FL75CA	200	75	83.3	92.1	1 mA	121	1.65	1	SOD-123FL
S2FL78A	S2FL78CA	200	78	86.7	95.8	1 mA	126	1.59	1	SOD-123FL
S2FL80A	S2FL80CA	200	80	88.8	97.7	1 mA	129	1.55	1	SOD-123FL
S2FL85A	S2FL85CA	200	85	94.4	104	1 mA	137	1.46	1	SOD-123FL
S2FL90A	S2FL90CA	200	90	100	111	1 mA	146	1.37	1	SOD-123FL
S2FL100A	S2FL100CA	200	100	111	123	1 mA	162	1.23	1	SOD-123FL
S2FL110A	S2FL110CA	200	110	122	135	1 mA	177	1.13	1	SOD-123FL
S2FL120A	S2FL120CA	200	120	133	147	1 mA	193	1.04	1	SOD-123FL
S2FL130A	S2FL130CA	200	130	144	159	1 mA	209	0.96	1	SOD-123FL
S2FL140A	S2FL140CA	200	130	144	159	1 mA	224	0.89	1	SOD-123FL
S2FL150A	S2FL150CA	200	150	167	185	1 mA	243	0.82	1	SOD-123FL
S2FL160A	S2FL160CA	200	160	178	197	1 mA	259	0.77	1	SOD-123FL
S2FL170A	S2FL170CA	200	170	189	209	1 mA	275	0.73	1	SOD-123FL
S2FL180A	S2FL180CA	200	180	200	220	1 mA	292	0.68	1	SOD-123FL
S2FL190A	S2FL190CA	200	190	211	232	1 mA	308	0.65	1	SOD-123FL
S2FL200A	S2FL200CA	200	200	224	247	1 mA	324	0.62	1	SOD-123FL
S2FL220A	S2FL220CA	200	220	246	272	1 mA	356	0.56	1	SOD-123FL
S4FL5.0A		400	5	6.4	7	10 mA	9.2	40.1	800	SOD-123FL
S4FL6.0A		400	6	6.7	7.37	10 mA	10.3	35.9	800	SOD-123FL
S4FL6.5A		400	6.5	7.22	7.98	10 mA	11.2	33.1	500	SOD-123FL
S4FL7.0A		400	7	7.78	8.6	10 mA	12	30.9	200	SOD-123FL
S4FL7.5A		400	7.5	8.33	9.21	1 mA	12.9	28.7	100	SOD-123FL
S4FL8.0A		400	8	8.89	9.83	1 mA	13.6	27.2	50	SOD-123FL
S4FL8.5A		400	8.5	9.44	10.4	1 mA	14.4	25.7	20	SOD-123FL
S4FL9.0A		400	9	10	11.1	1 mA	15.4	24.1	10	SOD-123FL
S4FL10A		400	10	11.1	12.2	1 mA	17	23.5	5	SOD-123FL
S4FL11A		400	11	12.2	13.5	1 mA	18.2	22	1	SOD-123FL
S4FL12A		400	12	13.3	14.7	1 mA	19.9	20.1	1	SOD-123FL
S4FL13A		400	13	14.4	15.9	1 mA	21.5	18.6	1	SOD-123FL
S4FL14A		400	14	15.6	17.2	1 mA	23.2	17.2	1	SOD-123FL
S4FL15A		400	15	16.7	18.5	1 mA	24.4	16.4	1	SOD-123FL
S4FL16A		400	16	17.8	19.7	1 mA	26	15.4	1	SOD-123FL
S4FL17A		400	17	18.9	20.9	1 mA	27.6	14.5	1	SOD-123FL
S4FL18A		400	18	20	22.1	1 mA	29.2	13.7	1	SOD-123FL
S4FL20A		400	20	22.2	24.5	1 mA	32.4	12.3	1	SOD-123FL
S4FL22A		400	22	24.4	26.9	1 mA	35.5	11.3	1	SOD-123FL
S4FL24A		400	24	26.7	29.5	1 mA	38.9	10.3	1	SOD-123FL
S4FL26A		400	26	28.9	31.9	1 mA	42.1	9.5	1	SOD-123FL
S4FL28A		400	28	31.1	34.4	1 mA	45.4	8.8	1	SOD-123FL
S4FL30A		400	30	33.3	36.8	1 mA	48.4	8.3	1	SOD-123FL
S4FL33A		400	33	36.7	40.6	1 mA	53.3	7.5	1	SOD-123FL
S4FL36A		400	36	40	44.2	1 mA	58.1	6.9	1	SOD-123FL
S4FL40A		400	40	44.4	49.1	1 mA	64.5	6.2	1	SOD-123FL
S4FL43A		400	43	47.8	52.8	1 mA	69.4	5.8	1	SOD-123FL

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
S4FL45A		400	45	50	55.3	1 mA	72.7	5.5	1	SOD-123FL
S4FL48A		400	48	53.3	58.9	1 mA	77.4	5.2	1	SOD-123FL
S4FL51A		400	51	56.7	62.7	1 mA	82.4	4.9	1	SOD-123FL
S4FL54A		400	54	60	66.3	1 mA	87.1	4.6	1	SOD-123FL
S4FL58A		400	58	64.4	71.2	1 mA	93.6	4.3	1	SOD-123FL
S4FL60A		400	60	66.7	73.7	1 mA	96.8	4.1	1	SOD-123FL
S4FL64A		400	64	71.1	78.6	1 mA	103	3.9	1	SOD-123FL
S4FL70A		400	70	77.8	86	1 mA	113	3.5	1	SOD-123FL
S4FL75A		400	75	83.3	92.1	1 mA	121	3.3	1	SOD-123FL
S4FL78A		400	78	86.7	95.8	1 mA	126	3.2	1	SOD-123FL
S4FL85A		400	85	94.4	104	1 mA	137	2.9	1	SOD-123FL
SMAJ5.0A	SMAJ5.0CA	400	5	6.4	7	10 mA	9.2	43.48	800	SMA(DO-214AC)
SMAJ6.0A	SMAJ6.0CA	400	6	6.67	7.37	10 mA	10.3	38.83	800	SMA(DO-214AC)
SMAJ6.5A	SMAJ6.5CA	400	6.5	7.22	7.98	10 mA	11.2	35.71	500	SMA(DO-214AC)
SMAJ7.0A	SMAJ7.0CA	400	7	7.78	8.6	10 mA	12	33.3	200	SMA(DO-214AC)
SMAJ7.5A	SMAJ7.5CA	400	7.5	8.33	9.21	1 mA	12.9	31.01	100	SMA(DO-214AC)
SMAJ8.0A	SMAJ8.0CA	400	8	8.89	9.83	1 mA	13.6	29.41	50	SMA(DO-214AC)
SMAJ8.5A	SMAJ8.5CA	400	8.5	9.44	10.4	1 mA	14.4	27.78	10	SMA(DO-214AC)
SMAJ9.0A	SMAJ9.0CA	400	9	10	11.1	1 mA	15.4	25.97	5	SMA(DO-214AC)
SMAJ10A	SMAJ10CA	400	10	11.1	12.3	1 mA	17	23.5	5	SMA(DO-214AC)
SMAJ11A	SMAJ11CA	400	11	12.2	13.5	1 mA	18.2	21.98	5	SMA(DO-214AC)
SMAJ12A	SMAJ12CA	400	12	13.3	14.7	1 mA	19.9	20.1	5	SMA(DO-214AC)
SMAJ13A	SMAJ13CA	400	13	14.4	15.9	1 mA	21.5	18.6	5	SMA(DO-214AC)
SMAJ14A	SMAJ14CA	400	14	15.6	17.2	1 mA	23.2	17.24	5	SMA(DO-214AC)
SMAJ15A	SMAJ15CA	400	15	16.7	18.5	1 mA	24.4	16.39	5	SMA(DO-214AC)
SMAJ16A	SMAJ16CA	400	16	17.8	19.7	1 mA	26	15.38	5	SMA(DO-214AC)
SMAJ17A	SMAJ17CA	400	17	18.9	20.9	1 mA	27.6	14.49	5	SMA(DO-214AC)
SMAJ18A	SMAJ18CA	400	18	20	22.1	1 mA	29.2	13.7	5	SMA(DO-214AC)
SMAJ19A	SMAJ19CA	400	19	21.1	23.3	1 mA	30.8	13	5	SMA(DO-214AC)
SMAJ20A	SMAJ20CA	400	20	22.2	24.5	1 mA	32.4	12.3	5	SMA(DO-214AC)
SMAJ22A	SMAJ22CA	400	22	24.4	26.9	1 mA	35.5	11.27	5	SMA(DO-214AC)
SMAJ24A	SMAJ24CA	400	24	26.7	29.5	1 mA	38.9	10.28	5	SMA(DO-214AC)
SMAJ26A	SMAJ26CA	400	26	28.9	31.9	1 mA	42.1	9.5	5	SMA(DO-214AC)
SMAJ28A	SMAJ28CA	400	28	31.1	34.4	1 mA	45.4	8.81	5	SMA(DO-214AC)
SMAJ30A	SMAJ30CA	400	30	33.3	36.8	1 mA	48.4	8.26	5	SMA(DO-214AC)
SMAJ33A	SMAJ33CA	400	33	36.7	40.6	1 mA	53.3	7.5	5	SMA(DO-214AC)
SMAJ36A	SMAJ36CA	400	36	40	44.2	1 mA	58.1	6.88	5	SMA(DO-214AC)
SMAJ40A	SMAJ40CA	400	40	44.4	49.1	1 mA	64.5	6.2	5	SMA(DO-214AC)
SMAJ43A	SMAJ43CA	400	43	47.8	52.8	1 mA	69.4	5.76	5	SMA(DO-214AC)
SMAJ45A	SMAJ45CA	400	45	50	55.3	1 mA	72.7	5.5	5	SMA(DO-214AC)
SMAJ48A	SMAJ48CA	400	48	53.3	58.9	1 mA	77.4	5.17	5	SMA(DO-214AC)
SMAJ51A	SMAJ51CA	400	51	56.7	62.7	1 mA	82.4	4.85	5	SMA(DO-214AC)
SMAJ54A	SMAJ54CA	400	54	60	66.3	1 mA	87.1	4.59	5	SMA(DO-214AC)
SMAJ58A	SMAJ58CA	400	58	64.4	71.2	1 mA	93.6	4.27	5	SMA(DO-214AC)
SMAJ60A	SMAJ60CA	400	60	66.7	73.7	1 mA	96.8	4.13	5	SMA(DO-214AC)
SMAJ64A	SMAJ64CA	400	64	71.1	78.6	1 mA	103	3.88	5	SMA(DO-214AC)
SMAJ70A	SMAJ70CA	400	70	77.8	86	1 mA	113	3.54	5	SMA(DO-214AC)
SMAJ75A	SMAJ75CA	400	75	83.3	92.1	1 mA	121	3.31	5	SMA(DO-214AC)
SMAJ78A	SMAJ78CA	400	78	86.7	95.8	1 mA	126	3.17	5	SMA(DO-214AC)

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
SMAJ80A	SMAJ80CA	400	80	88.8	97.6	1 mA	129.6	3.09	5	SMA(DO-214AC)
SMAJ85A	SMAJ85CA	400	85	94.4	104	1 mA	137	2.92	5	SMA(DO-214AC)
SMAJ90A	SMAJ90CA	400	90	100	111	1 mA	146	2.74	5	SMA(DO-214AC)
SMAJ100A	SMAJ100CA	400	100	111	123	1 mA	162	2.47	5	SMA(DO-214AC)
SMAJ110A	SMAJ110CA	400	110	122	135	1 mA	177	2.26	5	SMA(DO-214AC)
SMAJ120A	SMAJ120CA	400	120	133	147	1 mA	193	2.07	5	SMA(DO-214AC)
SMAJ130A	SMAJ130CA	400	130	144	159	1 mA	209	1.91	5	SMA(DO-214AC)
SMAJ140A	SMAJ140CA	400	140	155	171	1 mA	227	1.76	5	SMA(DO-214AC)
SMAJ150A	SMAJ150CA	400	150	167	185	1 mA	243	1.65	5	SMA(DO-214AC)
SMAJ160A	SMAJ160CA	400	160	178	197	1 mA	259	1.54	5	SMA(DO-214AC)
SMAJ170A	SMAJ170CA	400	170	189	209	1 mA	275	1.45	5	SMA(DO-214AC)
SMAJ180A	SMAJ180CA	400	180	200	220	1 mA	292	1.37	5	SMA(DO-214AC)
SMAJ190A	SMAJ190CA	400	190	211	232	1 mA	308	1.3	5	SMA(DO-214AC)
SMAJ200A	SMAJ200CA	400	200	224	247	1 mA	324	1.23	5	SMA(DO-214AC)
SMAJ220A	SMAJ220CA	400	220	246	272	1 mA	356	1.12	5	SMA(DO-214AC)
SMAJ250A	SMAJ250CA	400	250	279	309	1 mA	405	0.99	5	SMA(DO-214AC)
SMAJ300A	SMAJ300CA	400	300	335	371	1 mA	486	0.82	5	SMA(DO-214AC)
SMAJ350A	SMAJ350CA	400	350	391	432	1 mA	567	0.71	5	SMA(DO-214AC)
SMAJ400A	SMAJ400CA	400	400	447	494	1 mA	648	0.62	5	SMA(DO-214AC)
SMAJ440A	SMAJ440CA	400	440	492	543	1 mA	713	0.56	5	SMA(DO-214AC)
SMA6J5.0A	SMA6J5.0CA	600	5	6.4	7	10 mA	9.2	65.22	800	SMA(DO-214AC)
SMA6J6.0A	SMA6J6.0CA	600	6	6.67	7.37	10 mA	10.3	58.25	800	SMA(DO-214AC)
SMA6J6.5A	SMA6J6.5CA	600	6.5	7.22	7.98	10 mA	11.2	53.57	500	SMA(DO-214AC)
SMA6J7.0A	SMA6J7.0CA	600	7	7.78	8.6	10 mA	12	50	200	SMA(DO-214AC)
SMA6J7.5A	SMA6J7.5CA	600	7.5	8.33	9.21	1 mA	12.9	46.51	100	SMA(DO-214AC)
SMA6J8.0A	SMA6J8.0CA	600	8	8.89	9.83	1 mA	13.6	44.12	50	SMA(DO-214AC)
SMA6J8.5A	SMA6J8.5CA	600	8.5	9.44	10.4	1 mA	14.4	41.67	10	SMA(DO-214AC)
SMA6J9.0A	SMA6J9.0CA	600	9	10	11.1	1 mA	15.4	38.96	5	SMA(DO-214AC)
SMA6J10A	SMA6J10CA	600	10	11.1	12.3	1 mA	17	35.29	1	SMA(DO-214AC)
SMA6J11A	SMA6J11CA	600	11	12.2	13.5	1 mA	18.2	32.97	1	SMA(DO-214AC)
SMA6J12A	SMA6J12CA	600	12	13.3	14.7	1 mA	19.9	30.15	1	SMA(DO-214AC)
SMA6J13A	SMA6J13CA	600	13	14.4	15.9	1 mA	21.5	27.91	1	SMA(DO-214AC)
SMA6J14A	SMA6J14CA	600	14	15.6	17.2	1 mA	23.2	25.86	1	SMA(DO-214AC)
SMA6J15A	SMA6J15CA	600	15	16.7	18.5	1 mA	24.4	24.59	1	SMA(DO-214AC)
SMA6J16A	SMA6J16CA	600	16	17.8	19.7	1 mA	26	23.08	1	SMA(DO-214AC)
SMA6J17A	SMA6J17CA	600	17	18.9	20.9	1 mA	27.6	21.74	1	SMA(DO-214AC)
SMA6J18A	SMA6J18CA	600	18	20	22.1	1 mA	29.2	20.55	1	SMA(DO-214AC)
SMA6J19A	SMA6J19CA	600	19	21.1	23.3	1 mA	30.8	19.49	1	SMA(DO-214AC)
SMA6J20A	SMA6J20CA	600	20	22.2	24.5	1 mA	32.4	18.52	1	SMA(DO-214AC)
SMA6J22A	SMA6J22CA	600	22	24.4	26.9	1 mA	35.5	16.9	1	SMA(DO-214AC)
SMA6J24A	SMA6J24CA	600	24	26.7	29.5	1 mA	38.9	15.42	1	SMA(DO-214AC)
SMA6J26A	SMA6J26CA	600	26	28.9	31.9	1 mA	42.1	14.25	1	SMA(DO-214AC)
SMA6J28A	SMA6J28CA	600	28	31.1	34.4	1 mA	45.4	13.22	1	SMA(DO-214AC)
SMA6J30A	SMA6J30CA	600	30	33.3	36.8	1 mA	48.4	12.4	1	SMA(DO-214AC)
SMA6J33A	SMA6J33CA	600	33	36.7	40.6	1 mA	53.3	11.26	1	SMA(DO-214AC)
SMA6J36A	SMA6J36CA	600	36	40	44.2	1 mA	58.1	10.33	1	SMA(DO-214AC)
SMA6J40A	SMA6J40CA	600	40	44.4	49.1	1 mA	64.5	9.3	1	SMA(DO-214AC)
SMA6J43A	SMA6J43CA	600	43	47.8	52.8	1 mA	69.4	8.65	1	SMA(DO-214AC)
SMA6J45A	SMA6J45CA	600	45	50	55.3	1 mA	72.7	8.25	1	SMA(DO-214AC)

Part Number		P <sub>PK</sub> (W)	V <sub>RWM</sub> (V)	V <sub>BR-Min.</sub> (V)	V <sub>BR-Max.</sub> (V)	I <sub>T</sub> (mA)	V <sub>C</sub> (V)	I <sub>PP</sub> (A)	I <sub>R</sub> ( $\mu$ A)	Package
Uni. -direction	Bi. -direction									
SMA6J48A	SMA6J48CA	600	48	53.3	58.9	1 mA	77.4	7.75	1	SMA(DO-214AC)
SMA6J51A	SMA6J51CA	600	51	56.7	62.7	1 mA	82.4	7.28	1	SMA(DO-214AC)
SMA6J54A	SMA6J54CA	600	54	60	66.3	1 mA	87.1	6.89	1	SMA(DO-214AC)
SMA6J58A	SMA6J58CA	600	58	64.4	71.2	1 mA	93.6	6.41	1	SMA(DO-214AC)
S4AF5.0A		400	5	6.4	7	10 mA	9.2	43.48	800	SMAF
S4AF6.0A		400	6	6.67	7.37	10 mA	10.3	38.83	800	SMAF
S4AF6.5A		400	6.5	7.22	7.98	10 mA	11.2	35.71	500	SMAF
S4AF7.0A		400	7	7.78	8.6	10 mA	12	33.3	200	SMAF
S4AF7.5A		400	7.5	8.33	9.21	1 mA	12.9	31.01	100	SMAF
S4AF8.0A		400	8	8.89	9.83	1 mA	13.6	29.41	50	SMAF
S4AF8.5A		400	8.5	9.44	10.4	1 mA	14.4	27.78	10	SMAF
S4AF9.0A		400	9	10	11.1	1 mA	15.4	25.97	5	SMAF
S4AF10A		400	10	11.1	12.3	1 mA	17	23.5	5	SMAF
S4AF11A		400	11	12.2	13.5	1 mA	18.2	21.98	5	SMAF
S4AF12A		400	12	13.3	14.7	1 mA	19.9	20.1	5	SMAF
S4AF13A		400	13	14.4	15.9	1 mA	21.5	18.6	5	SMAF
S4AF14A		400	14	15.6	17.2	1 mA	23.2	17.24	5	SMAF
S4AF15A		400	15	16.7	18.5	1 mA	24.4	16.39	5	SMAF
S4AF16A		400	16	17.8	19.7	1 mA	26	15.38	5	SMAF
S4AF17A		400	17	18.9	20.9	1 mA	27.6	14.49	5	SMAF
S4AF18A		400	18	20	22.1	1 mA	29.2	13.7	5	SMAF
S4AF19A		400	19	21.1	23.3	1 mA	30.8	13	5	SMAF
S4AF20A		400	20	22.2	24.5	1 mA	32.4	12.3	5	SMAF
S4AF22A		400	22	24.4	26.9	1 mA	35.5	11.27	5	SMAF
S4AF24A		400	24	26.7	29.5	1 mA	38.9	10.28	5	SMAF
S4AF26A		400	26	28.9	31.9	1 mA	42.1	9.5	5	SMAF
S4AF28A		400	28	31.1	34.4	1 mA	45.4	8.81	5	SMAF
S4AF30A		400	30	33.3	36.8	1 mA	48.4	8.26	5	SMAF
S4AF33A		400	33	36.7	40.6	1 mA	53.3	7.5	5	SMAF
S4AF36A		400	36	40	44.2	1 mA	58.1	6.88	5	SMAF
S4AF40A		400	40	44.4	49.1	1 mA	64.5	6.2	5	SMAF
S4AF43A		400	43	47.8	52.8	1 mA	69.4	5.76	5	SMAF
S4AF45A		400	45	50	55.3	1 mA	72.7	5.5	5	SMAF
S4AF48A		400	48	53.3	58.9	1 mA	77.4	5.17	5	SMAF
S4AF51A		400	51	56.7	62.7	1 mA	82.4	4.85	5	SMAF
S4AF54A		400	54	60	66.3	1 mA	87.1	4.59	5	SMAF
S4AF58A		400	58	64.4	71.2	1 mA	93.6	4.27	5	SMAF
S4AF60A		400	60	66.7	73.7	1 mA	96.8	4.13	5	SMAF
S4AF64A		400	64	71.1	78.6	1 mA	103	3.88	5	SMAF
S4AF70A		400	70	77.8	86	1 mA	113	3.54	5	SMAF
S4AF75A		400	75	83.3	92.1	1 mA	121	3.31	5	SMAF
S4AF78A		400	78	86.7	95.8	1 mA	126	3.17	5	SMAF
S4AF80A		400	80	88.8	97.6	1 mA	129.6	3.09	5	SMAF
S4AF85A		400	85	94.4	104	1 mA	137	2.92	5	SMAF
S6AF5.0A		600	5	6.4	7	10 mA	9.2	65.3	800	SMAF
S6AF6.0A		600	6	6.67	7.37	10 mA	10.3	58.3	800	SMAF
S6AF6.5A		600	6.5	7.22	7.98	10 mA	11.2	53.6	500	SMAF
S6AF7.0A		600	7	7.78	8.6	10 mA	12	50	200	SMAF
S6AF7.5A		600	7.5	8.33	9.21	1 mA	12.9	46.6	100	SMAF

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	(uA)	
S6AF8.0A		600	8	8.89	9.83	1 mA	13.6	44.2	50	SMAF
S6AF8.5A		600	8.5	9.44	10.4	1 mA	14.4	41.7	20	SMAF
S6AF9.0A		600	9	10	11.1	1 mA	15.4	39	10	SMAF
S6AF10A		600	10	11.1	12.3	1 mA	17	35.5	5	SMAF
S6AF11A		600	11	12.2	13.5	1 mA	18.2	33	1	SMAF
S6AF12A		600	12	13.3	14.7	1 mA	19.9	30.2	1	SMAF
S6AF13A		600	13	14.4	15.9	1 mA	21.5	28	1	SMAF
S6AF14A		600	14	15.6	17.2	1 mA	23.2	25.9	1	SMAF
S6AF15A		600	15	16.7	18.5	1 mA	24.4	24.6	1	SMAF
S6AF16A		600	16	17.8	19.7	1 mA	26	23.1	1	SMAF
S6AF17A		600	17	18.9	20.9	1 mA	27.6	21.8	1	SMAF
S6AF18A		600	18	20	22.1	1 mA	29.2	20.6	1	SMAF
S6AF19A		600	19	21.1	23.3	1 mA	30.8	19.5	1	SMAF
S6AF20A		600	20	22.2	24.5	1 mA	32.4	18.6	1	SMAF
S6AF22A		600	22	24.4	26.9	1 mA	35.5	16.9	1	SMAF
S6AF24A		600	24	26.7	29.5	1 mA	38.9	15.5	1	SMAF
S6AF26A		600	26	28.9	31.9	1 mA	42.1	14.3	1	SMAF
S6AF28A		600	28	31.1	34.4	1 mA	45.4	13.3	1	SMAF
S6AF30A		600	30	33.3	36.8	1 mA	48.4	12.4	1	SMAF
S6AF33A		600	33	36.7	40.6	1 mA	53.3	11.3	1	SMAF
S6AF36A		600	36	40	44.2	1 mA	58.1	10.4	1	SMAF
S6AF40A		600	40	44.4	49.1	1 mA	64.5	9.3	1	SMAF
S6AF43A		600	43	47.8	52.8	1 mA	69.4	8.7	1	SMAF
S6AF45A		600	45	50	55.3	1 mA	72.7	8.3	1	SMAF
S6AF48A		600	48	53.3	58.9	1 mA	77.4	7.8	1	SMAF
S6AF51A		600	51	56.7	62.7	1 mA	82.4	7.3	1	SMAF
S6AF54A		600	54	60	66.3	1 mA	87.1	6.9	1	SMAF
S6AF58A		600	58	64.4	71.2	1 mA	93.6	6.5	1	SMAF
S6AF60A		600	60	66.7	73.7	1 mA	96.8	6.2	1	SMAF
S6AF64A		600	64	71.1	78.6	1 mA	103	5.9	1	SMAF
S6AF70A		600	70	77.8	86	1 mA	113	5.3	1	SMAF
S6AF75A		600	75	83.3	92.1	1 mA	121	5	1	SMAF
S6AF78A		600	78	86.7	95.8	1 mA	126	4.8	1	SMAF
S6AF80A		600	80	88.8	97.6	1 mA	129.6	4.7	1	SMAF
S6AF85A		600	85	94.4	104	1 mA	137	4.4	1	SMAF
SMBJ5.0A	SMBJ5.0CA	600	5	6.4	7	10 mA	9.2	65.22	800	SMB(DO-214AA)
SMBJ6.0A	SMBJ6.0CA	600	6	6.67	7.37	10 mA	10.3	58.25	800	SMB(DO-214AA)
SMBJ6.5A	SMBJ6.5CA	600	6.5	7.22	7.98	10 mA	11.2	53.57	500	SMB(DO-214AA)
SMBJ7.0A	SMBJ7.0CA	600	7	7.78	8.6	10 mA	12	50	200	SMB(DO-214AA)
SMBJ7.5A	SMBJ7.5CA	600	7.5	8.33	9.21	1 mA	12.9	46.51	100	SMB(DO-214AA)
SMBJ8.0A	SMBJ8.0CA	600	8	8.89	9.83	1 mA	13.6	44.12	50	SMB(DO-214AA)
SMBJ8.5A	SMBJ8.5CA	600	8.5	9.44	10.4	1 mA	14.4	41.67	10	SMB(DO-214AA)
SMBJ9.0A	SMBJ9.0CA	600	9	10	11.1	1 mA	15.4	38.96	5	SMB(DO-214AA)
SMBJ10A	SMBJ10CA	600	10	11.1	12.3	1 mA	17	35.29	5	SMB(DO-214AA)
SMBJ11A	SMBJ11CA	600	11	12.2	13.5	1 mA	18.2	32.97	5	SMB(DO-214AA)
SMBJ12A	SMBJ12CA	600	12	13.3	14.7	1 mA	19.9	30.15	5	SMB(DO-214AA)
SMBJ13A	SMBJ13CA	600	13	14.4	15.9	1 mA	21.5	27.91	5	SMB(DO-214AA)
SMBJ14A	SMBJ14CA	600	14	15.6	17.2	1 mA	23.2	25.86	5	SMB(DO-214AA)
SMBJ15A	SMBJ15CA	600	15	16.7	18.5	1 mA	24.4	24.59	5	SMB(DO-214AA)

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
SMBJ16A	SMBJ16CA	600	16	17.8	19.7	1 mA	26	23.08	5	SMB(DO-214AA)
SMBJ17A	SMBJ17CA	600	17	18.9	20.9	1 mA	27.6	21.74	5	SMB(DO-214AA)
SMBJ18A	SMBJ18CA	600	18	20	22.1	1 mA	29.2	20.55	5	SMB(DO-214AA)
SMBJ19A	SMBJ19CA	600	19	21.1	23.3	1 mA	30.8	19.49	5	SMB(DO-214AA)
SMBJ20A	SMBJ20CA	600	20	22.2	24.5	1 mA	32.4	18.52	5	SMB(DO-214AA)
SMBJ22A	SMBJ22CA	600	22	24.4	26.9	1 mA	35.5	16.9	5	SMB(DO-214AA)
SMBJ24A	SMBJ24CA	600	24	26.7	29.5	1 mA	38.9	15.42	5	SMB(DO-214AA)
SMBJ26A	SMBJ26CA	600	26	28.9	31.9	1 mA	42.1	14.25	5	SMB(DO-214AA)
SMBJ28A	SMBJ28CA	600	28	31.1	34.4	1 mA	45.4	13.22	5	SMB(DO-214AA)
SMBJ30A	SMBJ30CA	600	30	33.3	36.8	1 mA	48.4	12.4	5	SMB(DO-214AA)
SMBJ33A	SMBJ33CA	600	33	36.7	40.6	1 mA	53.3	11.26	5	SMB(DO-214AA)
SMBJ36A	SMBJ36CA	600	36	40	44.2	1 mA	58.1	10.33	5	SMB(DO-214AA)
SMBJ40A	SMBJ40CA	600	40	44.4	49.1	1 mA	64.5	9.3	5	SMB(DO-214AA)
SMBJ43A	SMBJ43CA	600	43	47.8	52.8	1 mA	69.4	8.65	5	SMB(DO-214AA)
SMBJ45A	SMBJ45CA	600	45	50	55.3	1 mA	72.7	8.25	5	SMB(DO-214AA)
SMBJ48A	SMBJ48CA	600	48	53.3	58.9	1 mA	77.4	7.75	5	SMB(DO-214AA)
SMBJ51A	SMBJ51CA	600	51	56.7	62.7	1 mA	82.4	7.28	5	SMB(DO-214AA)
SMBJ54A	SMBJ54CA	600	54	60	66.3	1 mA	87.1	6.89	5	SMB(DO-214AA)
SMBJ58A	SMBJ58CA	600	58	64.4	71.2	1 mA	93.6	6.41	5	SMB(DO-214AA)
SMBJ60A	SMBJ60CA	600	60	66.7	73.7	1 mA	96.8	6.2	5	SMB(DO-214AA)
SMBJ64A	SMBJ64CA	600	64	71.1	78.6	1 mA	103	5.83	5	SMB(DO-214AA)
SMBJ70A	SMBJ70CA	600	70	77.8	86	1 mA	113	5.31	5	SMB(DO-214AA)
SMBJ75A	SMBJ75CA	600	75	83.3	92.1	1 mA	121	4.96	5	SMB(DO-214AA)
SMBJ78A	SMBJ78CA	600	78	86.7	95.8	1 mA	126	4.76	5	SMB(DO-214AA)
SMBJ80A	SMBJ80CA	600	80	88.8	97.6	1 mA	129.6	4.63	5	SMB(DO-214AA)
SMBJ85A	SMBJ85CA	600	85	94.4	104	1 mA	137	4.38	5	SMB(DO-214AA)
SMBJ90A	SMBJ90CA	600	90	100	111	1 mA	146	4.11	5	SMB(DO-214AA)
SMBJ100A	SMBJ100CA	600	100	111	123	1 mA	162	3.7	5	SMB(DO-214AA)
SMBJ110A	SMBJ110CA	600	110	122	135	1 mA	177	3.39	5	SMB(DO-214AA)
SMBJ120A	SMBJ120CA	600	120	133	147	1 mA	193	3.11	5	SMB(DO-214AA)
SMBJ130A	SMBJ130CA	600	130	144	159	1 mA	209	2.87	5	SMB(DO-214AA)
SMBJ140A	SMBJ150CA	600	140	155	171	1 mA	226.8	2.65	5	SMB(DO-214AA)
SMBJ150A	SMBJ150CA	600	150	167	185	1 mA	243	2.47	5	SMB(DO-214AA)
SMBJ160A	SMBJ160CA	600	160	178	197	1 mA	259	2.32	5	SMB(DO-214AA)
SMBJ170A	SMBJ170CA	600	170	189	209	1 mA	275	2.18	5	SMB(DO-214AA)
SMBJ180A	SMBJ180CA	600	180	200	220	1 mA	291.6	2.06	5	SMB(DO-214AA)
SMBJ190A	SMBJ190CA	600	190	211	232	1 mA	307.8	1.95	5	SMB(DO-214AA)
SMBJ200A	SMBJ200CA	600	200	224	247	1 mA	324	1.9	5	SMB(DO-214AA)
SMBJ220A	SMBJ220CA	600	220	246	272	1 mA	356	1.69	5	SMB(DO-214AA)
SMBJ250A	SMBJ250CA	600	250	279	309	1 mA	405	1.5	5	SMB(DO-214AA)
SMBJ300A	SMBJ300CA	600	300	335	371	1 mA	486	1.23	5	SMB(DO-214AA)
SMBJ350A	SMBJ350CA	600	350	391	432	1 mA	567	1.06	5	SMB(DO-214AA)
SMBJ400A	SMBJ400CA	600	400	447	494	1 mA	648	0.9	5	SMB(DO-214AA)
SMBJ440A	SMBJ440CA	600	440	492	543	1 mA	713	0.84	5	SMB(DO-214AA)
SMCJ5.0A	SMCJ5.0CA	1500	5	6.4	7.25	10 mA	9.2	163	1000	SMC(DO-214AB)
SMCJ6.0A	SMCJ6.0CA	1500	6	6.67	7.67	10 mA	10.3	145.6	1000	SMC(DO-214AB)
SMCJ6.5A	SMCJ6.5CA	1500	6.5	7.22	8.3	10 mA	11.2	133.9	500	SMC(DO-214AB)
SMCJ7.0A	SMCJ7.0CA	1500	7	7.78	8.95	10 mA	12	125	200	SMC(DO-214AB)
SMCJ7.5A	SMCJ7.5CA	1500	7.5	8.33	9.58	1 mA	12.9	116.3	100	SMC(DO-214AB)



Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
SMCJ8.0A	SMCJ8.0CA	1500	8	8.89	10.23	1 mA	13.6	110.3	50	SMC(DO-214AB)
SMCJ8.5A	SMCJ8.5CA	1500	8.5	9.44	10.82	1 mA	14.4	104.2	20	SMC(DO-214AB)
SMCJ9.0A	SMCJ9.0CA	1500	9	10	11.5	1 mA	15.4	97.4	10	SMC(DO-214AB)
SMCJ10A	SMCJ10CA	1500	10	11.1	12.8	1 mA	17	88.2	5	SMC(DO-214AB)
SMCJ11A	SMCJ11CA	1500	11	12.2	14	1 mA	18.2	82.4	5	SMC(DO-214AB)
SMCJ12A	SMCJ12CA	1500	12	13.3	15.3	1 mA	19.9	75.3	5	SMC(DO-214AB)
SMCJ13A	SMCJ13CA	1500	13	14.4	16.5	1 mA	21.5	69.7	5	SMC(DO-214AB)
SMCJ14A	SMCJ14CA	1500	14	15.6	17.9	1 mA	23.2	64.7	5	SMC(DO-214AB)
SMCJ15A	SMCJ15CA	1500	15	16.7	19.2	1 mA	24.4	61.5	5	SMC(DO-214AB)
SMCJ16A	SMCJ16CA	1500	16	17.8	20.5	1 mA	26	57.7	5	SMC(DO-214AB)
SMCJ17A	SMCJ17CA	1500	17	18.9	21.7	1 mA	27.6	53.3	5	SMC(DO-214AB)
SMCJ18A	SMCJ18CA	1500	18	20	23.3	1 mA	29.2	51.4	5	SMC(DO-214AB)
SMCJ20A	SMCJ20CA	1500	20	22.2	25.5	1 mA	32.4	46.3	5	SMC(DO-214AB)
SMCJ22A	SMCJ22CA	1500	22	24.4	28	1 mA	35.5	42.2	5	SMC(DO-214AB)
SMCJ24A	SMCJ24CA	1500	24	26.7	30.7	1 mA	38.9	38.6	5	SMC(DO-214AB)
SMCJ26A	SMCJ26CA	1500	26	28.9	33.2	1 mA	42.1	35.6	5	SMC(DO-214AB)
SMCJ28A	SMCJ28CA	1500	28	31.1	35.8	1 mA	45.4	33	5	SMC(DO-214AB)
SMCJ30A	SMCJ30CA	1500	30	33.3	38.3	1 mA	48.4	31	5	SMC(DO-214AB)
SMCJ33A	SMCJ33CA	1500	33	36.7	40.6	1 mA	53.3	28.1	5	SMC(DO-214AB)
SMCJ36A	SMCJ36CA	1500	36	40	46	1 mA	58.1	25.8	5	SMC(DO-214AB)
SMCJ40A	SMCJ40CA	1500	40	44.4	51.1	1 mA	64.5	23.2	5	SMC(DO-214AB)
SMCJ43A	SMCJ43CA	1500	43	47.8	54.9	1 mA	69.4	21.6	5	SMC(DO-214AB)
SMCJ45A	SMCJ45CA	1500	45	50	57.5	1 mA	72.7	20.6	5	SMC(DO-214AB)
SMCJ48A	SMCJ48CA	1500	48	53.3	61.3	1 mA	77.4	19.4	5	SMC(DO-214AB)
SMCJ51A	SMCJ51CA	1500	51	56.7	65.2	1 mA	82.4	18.2	5	SMC(DO-214AB)
SMCJ54A	SMCJ54CA	1500	54	60	69	1 mA	87.1	17.2	5	SMC(DO-214AB)
SMCJ58A	SMCJ58CA	1500	58	64.4	74.1	1 mA	93.6	16	5	SMC(DO-214AB)
SMCJ60A	SMCJ60CA	1500	60	66.7	76.7	1 mA	96.8	15.5	5	SMC(DO-214AB)
SMCJ64A	SMCJ64CA	1500	64	71.1	81.8	1 mA	103	14.6	5	SMC(DO-214AB)
SMCJ70A	SMCJ70CA	1500	70	77.8	89.5	1 mA	113	13.3	5	SMC(DO-214AB)
SMCJ75A	SMCJ75CA	1500	75	83.3	95.8	1 mA	121	12.4	5	SMC(DO-214AB)
SMCJ78A	SMCJ78CA	1500	78	86.7	99.7	1 mA	126	11.4	5	SMC(DO-214AB)
SMCJ85A	SMCJ85CA	1500	85	94.4	108.2	1 mA	137	10.4	5	SMC(DO-214AB)
SMCJ90A	SMCJ90CA	1500	90	100	115.5	1 mA	146	10.3	5	SMC(DO-214AB)
SMCJ110A	SMCJ110CA	1500	110	122	140.5	1 mA	177	8.4	5	SMC(DO-214AB)
SMCJ120A	SMCJ120CA	1500	120	133	153	1 mA	193	7.9	5	SMC(DO-214AB)
SMCJ130A	SMCJ130CA	1500	130	144	165.5	1 mA	209	7.2	5	SMC(DO-214AB)
SMCJ150A	SMCJ150CA	1500	150	167	192.5	1 mA	243	6.2	5	SMC(DO-214AB)
SMCJ160A	SMCJ160CA	1500	160	178	205	1 mA	259	5.8	5	SMC(DO-214AB)
SMCJ180A	SMCJ180CA	1500	180	200	220	1 mA	292	5.1	5	SMC(DO-214AB)
SMCJ190A	SMCJ190CA	1500	190	211	232	1 mA	308	4.9	5	SMC(DO-214AB)
SMCJ200A	SMCJ200CA	1500	200	224	247	1 mA	324	4.6	5	SMC(DO-214AB)
SMCJ220A	SMCJ220CA	1500	220	246	272	1 mA	356	4.2	5	SMC(DO-214AB)
SMCJ250A	SMCJ250CA	1500	250	279	309	1 mA	405	3.7	5	SMC(DO-214AB)
SMCJ300A	SMCJ300CA	1500	300	335	371	1 mA	486	3.1	5	SMC(DO-214AB)
SMCJ350A	SMCJ350CA	1500	350	391	432	1 mA	567	2.6	5	SMC(DO-214AB)
SMCJ400A	SMCJ400CA	1500	400	447	494	1 mA	648	2.3	5	SMC(DO-214AB)
SMCJ440A	SMCJ440CA	1500	440	492	543	1 mA	713	2.1	5	SMC(DO-214AB)
SMDJ5.0A	SMDJ5.0CA	3000	5	6.4	7	10 mA	9.2	326.1	1000	SMC(DO-214AB)

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
SMDJ6.0A	SMDJ6.0CA	3000	6	6.67	7.37	10 mA	10.3	291.3	1000	SMC(DO-214AB)
SMDJ6.5A	SMDJ6.5CA	3000	6.5	7.22	7.98	10 mA	11.2	267.9	500	SMC(DO-214AB)
SMDJ7.0A	SMDJ7.0CA	3000	7	7.78	8.6	10 mA	12	250	200	SMC(DO-214AB)
SMDJ7.5A	SMDJ7.5CA	3000	7.5	8.33	9.21	1 mA	12.9	232.6	100	SMC(DO-214AB)
SMDJ8.0A	SMDJ8.0CA	3000	8	8.89	9.83	1 mA	13.6	220.6	50	SMC(DO-214AB)
SMDJ8.5A	SMDJ8.5CA	3000	8.5	9.44	10.4	1 mA	14.4	208.3	25	SMC(DO-214AB)
SMDJ9.0A	SMDJ9.0CA	3000	9	10	11.1	1 mA	15.4	194.8	10	SMC(DO-214AB)
SMDJ10A	SMDJ10CA	3000	10	11.1	12.3	1 mA	17	176.5	5	SMC(DO-214AB)
SMDJ11A	SMDJ11CA	3000	11	12.2	13.5	1 mA	18.2	164.8	5	SMC(DO-214AB)
SMDJ12A	SMDJ12CA	3000	12	13.3	14.7	1 mA	19.9	150.8	5	SMC(DO-214AB)
SMDJ13A	SMDJ13CA	3000	13	14.4	15.9	1 mA	21.5	139.5	5	SMC(DO-214AB)
SMDJ14A	SMDJ14CA	3000	14	15.6	17.2	1 mA	23.2	129.3	5	SMC(DO-214AB)
SMDJ15A	SMDJ15CA	3000	15	16.7	18.5	1 mA	24.4	123	5	SMC(DO-214AB)
SMDJ16A	SMDJ16CA	3000	16	17.8	19.7	1 mA	26	115.4	5	SMC(DO-214AB)
SMDJ17A	SMDJ17CA	3000	17	18.9	20.9	1 mA	27.6	108.7	5	SMC(DO-214AB)
SMDJ18A	SMDJ18CA	3000	18	20	22.1	1 mA	29.2	102.7	5	SMC(DO-214AB)
SMDJ20A	SMDJ20CA	3000	20	22.2	24.5	1 mA	32.4	92.6	5	SMC(DO-214AB)
SMDJ22A	SMDJ22CA	3000	22	24.4	26.9	1 mA	35.5	84.5	5	SMC(DO-214AB)
SMDJ24A	SMDJ24CA	3000	24	26.7	29.5	1 mA	38.9	77.1	5	SMC(DO-214AB)
SMDJ26A	SMDJ26CA	3000	26	28.9	31.9	1 mA	42.1	71.3	5	SMC(DO-214AB)
SMDJ28A	SMDJ28CA	3000	28	31.1	34.4	1 mA	45.4	66.1	5	SMC(DO-214AB)
SMDJ30A	SMDJ30CA	3000	30	33.3	36.8	1 mA	48.4	62	5	SMC(DO-214AB)
SMDJ33A	SMDJ33CA	3000	33	36.7	40.6	1 mA	53.3	56.3	5	SMC(DO-214AB)
SMDJ36A	SMDJ36CA	3000	36	40	44.2	1 mA	58.1	51.6	5	SMC(DO-214AB)
SMDJ40A	SMDJ40CA	3000	40	44.4	49.1	1 mA	64.5	46.5	5	SMC(DO-214AB)
SMDJ43A	SMDJ43CA	3000	43	47.8	52.8	1 mA	69.4	43.2	5	SMC(DO-214AB)
SMDJ45A	SMDJ45CA	3000	45	50	55.3	1 mA	72.7	41.3	5	SMC(DO-214AB)
SMDJ48A	SMDJ48CA	3000	48	53.3	58.9	1 mA	77.4	38.8	5	SMC(DO-214AB)
SMDJ51A	SMDJ51CA	3000	51	56.7	62.7	1 mA	82.4	36.4	5	SMC(DO-214AB)
SMDJ54A	SMDJ54CA	3000	54	60	66.3	1 mA	87.1	34.4	5	SMC(DO-214AB)
SMDJ58A	SMDJ58CA	3000	58	64.4	71.2	1 mA	93.6	32.1	5	SMC(DO-214AB)
SMDJ60A	SMDJ60CA	3000	60	66.7	73.7	1 mA	96.8	31	5	SMC(DO-214AB)
SMDJ64A	SMDJ64CA	3000	64	71.1	78.6	1 mA	103	29.1	5	SMC(DO-214AB)
SMDJ70A	SMDJ70CA	3000	70	77.8	86	1 mA	113	26.5	5	SMC(DO-214AB)
SMDJ75A	SMDJ75CA	3000	75	83.3	92.1	1 mA	121	24.8	5	SMC(DO-214AB)
SMDJ78A	SMDJ78CA	3000	78	86.7	95.8	1 mA	126	23.8	5	SMC(DO-214AB)
SMDJ85A	SMDJ85CA	3000	85	94.4	104	1 mA	137	21.9	5	SMC(DO-214AB)
SMDJ90A	SMDJ90CA	3000	90	100	111	1 mA	146	20.5	5	SMC(DO-214AB)
SMDJ100A	SMDJ100CA	3000	100	111	123	1 mA	162	18.5	5	SMC(DO-214AB)
SMDJ110A	SMDJ110CA	3000	110	122	135	1 mA	177	16.9	5	SMC(DO-214AB)
SMDJ120A	SMDJ120CA	3000	120	133	147	1 mA	193	15.5	5	SMC(DO-214AB)
SMDJ130A	SMDJ130CA	3000	130	144	159	1 mA	209	14.4	5	SMC(DO-214AB)
SMDJ150A	SMDJ150CA	3000	150	167	185	1 mA	243	12.3	5	SMC(DO-214AB)
SMDJ160A	SMDJ160CA	3000	160	178	197	1 mA	259	11.6	5	SMC(DO-214AB)
SMDJ170A	SMDJ170CA	3000	170	189	209	1 mA	275	10.9	5	SMC(DO-214AB)
SMDJ180A	SMDJ180CA	3000	180	200	220	1 mA	292	10.3	5	SMC(DO-214AB)
SMDJ190A	SMDJ190CA	3000	190	211	232	1 mA	308	9.8	5	SMC(DO-214AB)
5SMDJ11A	5SMDJ11CA	5000	11	12.2	13.5	1 mA	18.2	277.5	800	SMC(DO-214AB)
5SMDJ12A	5SMDJ12CA	5000	12	13.3	14.7	1 mA	19.9	253.8	800	SMC(DO-214AB)

Part Number		P <sub>PK</sub>	V <sub>RWM</sub>	V <sub>BR-Min.</sub>	V <sub>BR-Max.</sub>	I <sub>T</sub>	V <sub>C</sub>	I <sub>PP</sub>	I <sub>R</sub>	Package
Uni. -direction	Bi. -direction	(W)	(V)	(V)	(V)	(mA)	(V)	(A)	( $\mu$ A)	
5SMDJ13A	5SMDJ13CA	5000	13	14.4	15.9	1 mA	21.5	234.9	500	SMC(DO-214AB)
5SMDJ14A	5SMDJ14CA	5000	14	15.6	17.2	1 mA	23.2	217.7	200	SMC(DO-214AB)
5SMDJ15A	5SMDJ15CA	5000	15	16.7	18.5	1 mA	24.4	207	100	SMC(DO-214AB)
5SMDJ16A	5SMDJ16CA	5000	16	17.8	19.7	1 mA	26	194.2	50	SMC(DO-214AB)
5SMDJ17A	5SMDJ17CA	5000	17	18.9	20.9	1 mA	27.6	183	20	SMC(DO-214AB)
5SMDJ18A	5SMDJ18CA	5000	18	20	22.1	1 mA	29.2	172.9	10	SMC(DO-214AB)
5SMDJ19A	5SMDJ19CA	5000	19	21.1	23.3	1 mA	30.8	164.1	10	SMC(DO-214AB)
5SMDJ20A	5SMDJ20CA	5000	20	22.2	24.5	1 mA	32.4	155.9	5	SMC(DO-214AB)
5SMDJ22A	5SMDJ22CA	5000	22	24.4	26.9	1 mA	35.5	142.3	5	SMC(DO-214AB)
5SMDJ24A	5SMDJ24CA	5000	24	26.7	29.5	1 mA	38.9	129.8	5	SMC(DO-214AB)
5SMDJ26A	5SMDJ26CA	5000	26	28.9	31.9	1 mA	42.1	120	5	SMC(DO-214AB)
5SMDJ28A	5SMDJ28CA	5000	28	31.1	34.4	1 mA	45.4	111.2	5	SMC(DO-214AB)
5SMDJ30A	5SMDJ30CA	5000	30	33.3	36.8	1 mA	48.4	104.3	5	SMC(DO-214AB)
5SMDJ33A	5SMDJ33CA	5000	33	36.7	40.6	1 mA	53.3	94.7	5	SMC(DO-214AB)
5SMDJ36A	5SMDJ36CA	5000	36	40	44.2	1 mA	58.1	86.9	5	SMC(DO-214AB)
5SMDJ40A	5SMDJ40CA	5000	40	44.4	49.1	1 mA	64.5	78.3	5	SMC(DO-214AB)
5SMDJ43A	5SMDJ43CA	5000	43	47.8	52.8	1 mA	69.4	72.8	5	SMC(DO-214AB)
5SMDJ45A	5SMDJ45CA	5000	45	50	55.3	1 mA	72.7	69.5	5	SMC(DO-214AB)
5SMDJ48A	5SMDJ48CA	5000	48	53.3	58.9	1 mA	77.4	65.2	5	SMC(DO-214AB)
5SMDJ51A	5SMDJ51CA	5000	51	56.7	62.7	1 mA	82.4	61.3	5	SMC(DO-214AB)
5SMDJ54A	5SMDJ54CA	5000	54	60	66.3	1 mA	87.1	58	5	SMC(DO-214AB)
5SMDJ58A	5SMDJ58CA	5000	58	64.4	71.2	1 mA	93.6	54	5	SMC(DO-214AB)
5SMDJ60A	5SMDJ60CA	5000	60	66.7	73.7	1 mA	96.8	52	5	SMC(DO-214AB)
5SMDJ64A	5SMDJ64CA	5000	64	71.1	78.6	1 mA	103	49	5	SMC(DO-214AB)
5SMDJ70A	5SMDJ70CA	5000	70	77.8	86	1 mA	113	44.7	5	SMC(DO-214AB)
5SMDJ75A	5SMDJ75CA	5000	75	83.3	92.1	1 mA	121	41.7	5	SMC(DO-214AB)
5SMDJ78A	5SMDJ78CA	5000	78	86.7	95.8	1 mA	126	40.1	5	SMC(DO-214AB)
5SMDJ80A	5SMDJ80CA	5000	80	88.8	97.6	1 mA	130	39	5	SMC(DO-214AB)
5SMDJ85A	5SMDJ85CA	5000	85	94.4	104	1 mA	137	36.9	5	SMC(DO-214AB)
5SMDJ90A	5SMDJ90CA	5000	90	100	111	1 mA	146	34.6	5	SMC(DO-214AB)
5SMDJ100A	5SMDJ100CA	5000	100	111	123	1 mA	162	31.2	5	SMC(DO-214AB)
5SMDJ110A	5SMDJ110CA	5000	110	122	135	1 mA	177	28.5	5	SMC(DO-214AB)
5SMDJ120A	5SMDJ120CA	5000	120	133	147	1 mA	193	26.2	5	SMC(DO-214AB)
5SMDJ130A	5SMDJ130CA	5000	130	144	159	1 mA	209	24.2	5	SMC(DO-214AB)
5SMDJ140A	5SMDJ140CA	5000	140	155	171	1 mA	227	22.3	5	SMC(DO-214AB)
5SMDJ150A	5SMDJ150CA	5000	150	167	185	1 mA	243	20.8	5	SMC(DO-214AB)
5SMDJ160A	5SMDJ160CA	5000	160	178	197	1 mA	259	19.5	5	SMC(DO-214AB)
5SMDJ170A	5SMDJ170CA	5000	170	189	209	1 mA	275	18.4	5	SMC(DO-214AB)
5SMDJ180A	5SMDJ180CA	5000	180	200	220	1 mA	292	17.3	5	SMC(DO-214AB)
5SMDJ190A	5SMDJ190CA	5000	190	211	232	1 mA	308	16.4	5	SMC(DO-214AB)

Part Number	P <sub>PK</sub> (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> (V)Min.	I <sub>T</sub> (mA)	V <sub>C</sub> (V)	I <sub>PP</sub> (A)	I <sub>R</sub> (μA)	C (pF)	Package
<b>SNESD05C</b>	62	5	5.8	1 mA	12.5	5	0.1	10	DFN0201
<b>ESD03R</b>	158	3.3	5	1 mA	14.1	11.2	80(nA)	105	SOD-523
<b>ESD05C</b>	200	5	5.6	1 mA	18.6	9.4	1	30	SOD-523
<b>ESD05R</b>	174	5	6.2	1 mA	18.6	9.4	80(nA)	80	SOD-523
<b>ESD07R</b>	200	7	7.5	1 mA	22.7	8.8	30(nA)	65	SOD-523
<b>ESD12R</b>	240	12	14.1	1 mA	29	9.6	20(nA)	55	SOD-523
<b>ESD24R</b>	330	24	26.7	1 mA	44	7.5	1	36	SOD-523
<b>ESDL05C</b>	80	5	5.2	1 mA	9	1	2	6	SOD-523
<b>ESDL05R</b>	8	5	6.2	1 mA	2	9	1	1	SOD-523
<b>KS03LL4</b>	20	3	5.3	1 mA	8	2.5	1	9	SOT-553
<b>KS05B3</b>	40	5	6.1	1 mA	11	2	35	28	SOT-143
<b>KS05B4</b>	40	5	6.1	1 mA	17.5	5	0.1	1	SOT-143
<b>KS05BL04</b>	90	5	6	1 mA	13	1	1	1	SOT-143
<b>KS05E4</b>	100	5	6	1 mA	8	6	0.1	1	SOT-26
<b>KS05H3</b>	90	5	6	1 mA	25	3.5	1	1	SOT-26
<b>KS05J4</b>	100	5	6	1 mA	12.5	8	5	90	SOT-353
<b>KS05K5</b>	100	5	6	1 mA	12.5	8	5	35	SOT-363
<b>KS05L4</b>	100	5	6	1 mA	13.5	8	5	32	SOT-553
<b>KS05LL4</b>	36	5	6.2	1 mA	12	3	1	20	SOT-553
<b>KS05M5</b>	100	5	6	1 mA	13.5	8	5	32	SOT-563
<b>KS05ML4</b>	36	5	6.5	1 mA	13	2.8	1	1	SOT-563
<b>KS05N2</b>	90	5	6	1 mA	25	3.5	1	1	SOT-563
<b>KS05UL5</b>	150	5	6	1 mA	25	5	1	1	DFN2510
<b>KS05ULA5</b>	30	5	6.5	1 mA	12	2.5	1	1	DFN2510
<b>KS05V4</b>	100	5	6	1 mA	6.8	6	0.1	1	TSOP-6
<b>KS05VL4</b>	12	5	6	1 mA	12	2	1	1	TSOP-6
<b>KS33J4</b>	40	3.3	5.3	1 mA	12	3.5	250	40	SOT-353
<b>KS33K5</b>	40	3.3	5.35	1 mA	12	3.5	250	40	SOT-363
<b>KS33M5</b>	40	3.3	5.3	1 mA	12	3.5	0.25	30	SOT-563
<b>SBESD5301N</b>	82	5	7	1 mA	15	5.5	0.1	1	DFN1006-2L
<b>SBESD5411N</b>	70	7	7.2	1 mA	12	6	0.1	17	DFN1006-2L
<b>SBESD9N5</b>	45	5	6.6	1 mA	15	3	1	1	DFN1006-2L
<b>SBESD9N5C</b>	48	5	7	1 mA	16	3	1	1	DFN1006-2L
<b>SD03</b>	300	4	5	1 mA	7	12	100	350	SOD-323
<b>SD03CL</b>	250	3	4	1 mA	7	1	20	1	SOD-323
<b>SD05</b>	300	5	6	1 mA	9.8	24	10	210	SOD-323
<b>SD05C</b>	130	5	5.6	1 mA	10	5	90(nA)	45	SOD-323
<b>SD05CL</b>	250	5	6	1 mA	9.8	1	5	1	SOD-323
<b>SD07C</b>	85	7	8.2	1 mA	17	5	1	9	SOD-323
<b>SD08CL</b>	250	8	8.5	1 mA	13.4	1	2	1	SOD-323
<b>SD12</b>	300	12	13.3	1 mA	22	12	1	150	SOD-323
<b>SD12CL</b>	250	12	13.3	1 mA	19	1	1	1	SOD-323
<b>SD15</b>	300	15	16.7	1 mA	24	10	85	50	SOD-323
<b>SD15CL</b>	250	15	16.7	1 mA	24	1	1	1	SOD-323
<b>SD18-C</b>	250	18	25	1 mA	35	1	5	100	SOD-323
<b>SD24CL</b>	250	24	26.7	1 mA	43	1	1	1	SOD-323
<b>SD36</b>	350	36	40	1 mA	60	1	1	60	SOD-323

Part Number	P <sub>PK</sub> (W)	V <sub>RWM</sub> (V)	V <sub>BR</sub> (V)Min.	I <sub>T</sub> (mA)	V <sub>C</sub> ( V )	I <sub>PP</sub> (A)	I <sub>R</sub> ( $\mu$ A)	C(pF)	Package
<b>SD36L</b>	350	36	39.9	1 mA	60	4	1	30	SOD-323L
<b>SDL03</b>	350	3	4.75	1 mA	7.5	1	20	3	SOD-323L
<b>SDL03C</b>	350	3	4.75	1 mA	7.5	1	20	3	SOD-323L
<b>SDL05</b>	350	5	7.03	1 mA	9.8	1	5	3	SOD-323L
<b>SDL05C</b>	350	5	7.03	1 mA	9.8	1	5	3	SOD-323L
<b>SDL08</b>	350	8	8.93	1 mA	13.4	1	1	3	SOD-323L
<b>SDL08C</b>	350	8	8.93	1 mA	13.4	1	1	3	SOD-323L
<b>SDL12</b>	350	12	13.97	1 mA	19	1	1	3	SOD-323L
<b>SDL12C</b>	350	12	13.97	1 mA	19	1	1	3	SOD-323L
<b>SDL15</b>	350	15	17.39	1 mA	24	1	1	3	SOD-323L
<b>SDL15C</b>	350	15	17.39	1 mA	24	1	1	3	SOD-323L
<b>SDL24</b>	350	24	27.27	1 mA	43	1	1	3	SOD-323L
<b>SDL24C</b>	350	24	27.27	1 mA	43	1	1	3	SOD-323L
<b>SESD03</b>	113	3.3	5	1 mA	11.9	10.4	2.5	80	SOD-723
<b>SESD05</b>	117	5	6.2	1 mA	13.3	8.8	1	65	SOD-723
<b>SESD07</b>	100	7	7.5	1 mA	14.1	8.1	1	55	SOD-723
<b>SESD12</b>	128	12	13.5	1 mA	23.7	5.4	1	30	SOD-723
<b>SGESD2201-33</b>	400	3.3	3.3	1 mA	16	25	1	4	DFN2610
<b>SNESD05C</b>	50	5	5.8	1 mA	10	5	0.1	10	DFN0201
<b>SSESD03</b>	100	3.3	5	1 mA	10.4	9.8	2.5	80	SOD-923
<b>SSESD03C</b>	102	3.3	5	1 mA	9.8	5	2.5	80	SOD-923
<b>SSESD05</b>	100	5	6.2	1 mA	12.3	8.7	1	66	SOD-923
<b>SSESD05C</b>	174	5	5.6	1 mA	18.6	9.4	1	15	SOD-923
<b>SSESDL05-C</b>	150	5	5.4	1 mA	9.8	1	1	1	SOD-923
<b>STESD03-C</b>	102	3.3	5	1 mA	11.4	9.8	2.5	80	WFBFP-02C
<b>STESD03C-C</b>	70	3.3	4	1 mA	10	7	0.4	15	WFBFP-02C
<b>STESD05-C</b>	170	5	6.2	1 mA	13	13	1	95	WFBFP-02C
<b>STESD05C-C</b>	100	5	5.8	1 mA	15	8	1	27	WFBFP-02C
<b>STESD05CL-C</b>	40	5	5.8	1 mA	10	4	0.1	12	WFBFP-02C
<b>STESD07-C</b>	115	7	7.5	1 mA	15.1	8	1	55	WFBFP-02C
<b>STESD12-C</b>	140	12	13.5	1 mA	23.7	5.9	1	30	WFBFP-02C
<b>STESDL05C-C</b>	30	5	6.2	1 mA	10	3	1	4	WFBFP-02C
<b>SUESD05C</b>	80	5	6.5	1 mA	20	4	1	1	DFNWB0.6x0.3-2L
<b>SZMD03C</b>	24	3	5.2	1 mA	8	3	5	190	SOT-23
<b>SZMD0502</b>	45	5	6	1 mA	12	1	1	1	SOT-23
<b>SZMD05C</b>	150	5	6.4	5 mA	13	14	0.1	50	SOT-23
<b>SZMD07C</b>	24	7	9.4	1 mA	14.5	1.7	5	100	SOT-23
<b>SZMD12C</b>	150	12	13.8	1 mA	25	8	0.1	50	SOT-23
<b>SZMD15C</b>	40	15	16.8	5 mA	30	5	0.1	45	SOT-23
<b>SZMD24C</b>	40	24	28	1 mA	43	2	0.1	18	SOT-23

Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SSY5829P	Single	P	-20	± 8	110 (mΩ)	-2.5	2.1	1206-8CF
SDT1216	Single	P	-12	± 8	21 (mΩ)	-16	2.5	DFN2x2-6J
SDT3005	Single	N	30	± 10	42 (mΩ)	5	0.5	DFN2x2-6J
SDT6N06-C	Single	N	60	± 20	44 (mΩ)	6	2.4	DFN2x2-6J
SDT3A5N06-C	Single	N	60	± 20	100 (mΩ)	3.5	2	DFN2x2-6J
SDT9A5P02	Single	P	-20	± 8	24 (mΩ)	-9.5	2.4	DFN2x2-6J
SDT2P02	Dual	P	-20	± 8	200 (mΩ)	-2.2	1.5	DFN2x2-6L-J
SDT3N03	Dual	N	30	± 20	55 (mΩ)	3.5	1.5	DFN2x2-6L-J
SDT517	Dual	N	12	± 12	24 (mΩ)	6	0.74	DFN2x2-6L-J
		P	-12	± 12	45 (mΩ)	-4.1	0.74	
SDT3585S	Dual	N	20	± 12	37 (mΩ)	5	1.5	DFN2x2-6L-J
		P	-20	± 12	75 (mΩ)	-3.5	1.5	
SDT2P03-C	Dual	P	-30	± 20	120 (mΩ)	-2.4	1.5	DFN2x2-6L-J
SDF920NE	Dual	N	20	± 12	22 (mΩ)	11	3.5	DFN2x5
SCP35N03J	Single	N	30	± 20	7 (mΩ)	35	1.5	DFN3x3-8J
SSPS7332N	Single	N	30	± 20	13.5 (mΩ)	17	3.5	DFN3x3-8PP
SSPS7321P	Single	P	-20	± 8	14 (mΩ)	-13	3.5	DFN3x3-8PP
SSPS7330N	Single	N	30	± 20	22 (mΩ)	11	3.5	DFN3x3-8PP
SSPS7333P	Single	P	-30	± 20	20 (mΩ)	-10.9	3.5	DFN3x3-8PP
SSPS7331P-C	Single	P	-30	± 20	13 (mΩ)	-13.4	3.5	DFN3x3-8PP
SSPS922NE	Dual	N	20	± 8	17.5 (mΩ)	8.2	1.5	DFN3x3-8PP
SSPS924NE	Dual	N	20	± 8	12 (mΩ)	9.2	1.5	DFN3x3-8PP
SSPS7630N	Dual	N	30	± 20	19 (mΩ)	9.4	2.5	DFN3x3-8PP
SSPS7100N	Single	N	100	± 20	62 (mΩ)	6.2	3.5	DFN3x3-8PP
SSPS7308NA	Single	N	30	± 20	9 (mΩ)	17	3.5	DFN3x3-8PP
SSPS920NE	Dual	N	20	± 8	20 (mΩ)	7.1	1.5	DFN3x3-8PP
SSPS7338N	Single	N	30	± 20	6.9 (mΩ)	19	3.5	DFN3x3-8PP
SSPF7490N	Single	N	150	± 20	48 (mΩ)	8.3	5	DFN5x6-8PP
SSRF02N65SL	Single	N	650	± 30	4.8 (Ω)	2	25	ITO-220
SSRF04N65SL	Single	N	650	± 30	2.7 (Ω)	4	33	ITO-220
SSRF06N60SL	Single	N	600	± 30	1.5 (Ω)	6	42	ITO-220
SSRF10N60SL	Single	N	600	± 30	1000 (mΩ)	10	50	ITO-220
SSRF07N80SL	Single	N	800	± 30	1.6 (Ω)	7	50	ITO-220
SSRF08N70SL	Single	N	700	± 30	1200 (mΩ)	8	52	ITO-220
SSRF12N65SL	Single	N	650	± 30	800 (mΩ)	12	51	ITO-220
SSRF03N80SL	Single	N	800	± 30	4.8 (Ω)	3	39	ITO-220
SSRF02N80SL	Single	N	800	± 30	6.1 (Ω)	2	33	ITO-220
SSRF06N70SL	Single	N	700	± 30	1.7 (Ω)	6	45	ITO-220
SSRF07N65SL	Single	N	650	± 30	1400 (mΩ)	7	46	ITO-220
SSRF04N60SL	Single	N	600	± 30	2.4 (Ω)	4	33	ITO-220
SSQF02N60J	Single	N	600	± 20	4.4 (Ω)	2	2	ITO-220J
SSQF04N60J	Single	N	600	± 30	3 (Ω)	4	2	ITO-220J
SPR80N03	Single	N	30	± 20	5.5 (mΩ)	80	53	PR-8PP
SPR1084N03	Single	N	30	± 20	4 (mΩ)	108	69	PR-8PP
SPR45N10	Single	N	100	± 20	22 (mΩ)	45	90	PR-8PP
SPR22N10	Single	N	100	± 20	48 (mΩ)	22	52.1	PR-8PP
SPR12N10	Single	N	100	± 20	112 (mΩ)	12	34.7	PR-8PP
SPR50N03	Single	N	30	± 20	9 (mΩ)	51	46	PR-8PP
SPR35P03	Single	P	-30	± 20	27 (mΩ)	-35	37.5	PR-8PP
SPR45P03	Single	P	-30	± 20	15 (mΩ)	-45	48	PR-8PP
SPR40N06	Single	N	60	± 20	12 (mΩ)	40	69	PR-8PP

Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SPR14P10	Single	P	-100	± 20	90 (mΩ)	-14	42	PR-8PP
SPR85N80SG	Single	N	80	± 20	8 (mΩ)	85	83	PR-8PP
SPR140N45SG	Single	N	45	± 20	2.9 (mΩ)	140	104	PR-8PP
SPR4A6N15-C	Single	N	150	± 20	160 (mΩ)	4.6	5	PR-8PP
SPR100N30SG	Single	N	30	± 20	2.1 (mΩ)	100	50	PR-8PP
SPR86N10SG	Single	N	100	± 20	7.7 (mΩ)	86	104	PR-8PP
SPR115N10SG	Single	N	100	± 20	5.2 (mΩ)	115	125	PR-8PP
SPR17P02	Single	P	-20	± 12	11 (mΩ)	-17	5	PR-8PP
SPR100P20SG	Single	P	-20	± 12	2.7 (mΩ)	-100	69	PR-8PP
SPR80P30SG	Single	P	-30	± 20	3.6 (mΩ)	-80	69	PR-8PP
SPR50P03-C	Single	P	-30	± 20	10 (mΩ)	-50	48	PR-8PP
SMG2302-C	Single	N	20	± 12	37 (mΩ)	4.9	1.38	SC-59
SMG3402	Single	N	30	± 20	30 (mΩ)	4.6	1.38	SC-59
SMG2306A-C	Single	N	30	± 12	35 (mΩ)	5	1.38	SC-59
SMG3400	Single	N	30	± 12	28 (mΩ)	5.8	1.38	SC-59
SMG2301-C	Single	P	-20	± 12	75 (mΩ)	-3.5	1.38	SC-59
SMG2305-C	Single	P	-20	± 12	53 (mΩ)	-4.2	1.38	SC-59
SMG2305A-C	Single	P	-30	± 12	60 (mΩ)	-4.2	1.4	SC-59
SMG3401-C	Single	P	-30	± 12	50 (mΩ)	-4.2	1.4	SC-59
SMG3403	Single	P	-30	± 20	75 (mΩ)	-3.7	1.38	SC-59
SMG3407	Single	P	-30	± 20	50 (mΩ)	-4.5	1.38	SC-59
SMG2328	Single	N	100	± 20	250 (mΩ)	1.5	1	SC-59
SMG2359P	Single	P	-60	± 20	381 (mΩ)	-1.7	1.3	SC-59
SMG2339P	Single	P	-30	± 12	57 (mΩ)	-3.6	1.25	SC-59
SMG2390N	Single	N	150	± 20	700 (mΩ)	1.1	1.3	SC-59
SMG2329P	Single	P	-30	± 20	112 (mΩ)	-2.5	1.3	SC-59
SMG2343P	Single	P	-30	± 25	57 (mΩ)	-3.6	1.25	SC-59
SMG2343PE	Single	P	-30	± 20	57 (mΩ)	-3.9	1.3	SC-59
SMG2327P	Single	P	-20	± 8	52 (mΩ)	-3.6	1.25	SC-59
SMG2398N	Single	N	60	± 20	194 (mΩ)	2.2	1.3	SC-59
SMG2398NE	Single	N	60	± 20	194 (mΩ)	2.2	1.3	SC-59
SMG2358N	Single	N	60	± 20	92 (mΩ)	3.1	1.3	SC-59
SMG2342N	Single	N	40	± 20	86 (mΩ)	5.2	1.3	SC-59
SMG2340N	Single	N	40	± 20	43 (mΩ)	5.2	1.3	SC-59
SMG2370N	Single	N	100	± 20	280 (mΩ)	1.8	1.3	SC-59
SMG2340NE	Single	N	40	± 20	43 (mΩ)	5.2	1.3	SC-59
SMG2342NE	Single	N	40	± 20	86 (mΩ)	5.2	1.3	SC-59
SMG2328NE	Single	N	20	± 8	22 (mΩ)	6.3	1.3	SC-59
SMG2325P	Single	P	-20	± 12	55 (mΩ)	-3.6	1.25	SC-59
SMG2305PE	Single	P	-20	± 8	43 (mΩ)	-4.5	1.25	SC-59
SMG2314NE	Single	N	20	± 12	32 (mΩ)	4	1.3	SC-59
SMG2310N	Single	N	30	± 8	65 (mΩ)	2.2	0.5	SC-59
SMG2302N	Single	N	20	± 8	76 (mΩ)	3.4	1.25	SC-59
SMG2326N	Single	N	20	± 8	70 (mΩ)	2.2	1.25	SC-59
SMG2334N	Single	N	30	± 12	60 (mΩ)	3.5	1.3	SC-59
SMG2371P	Single	P	-100	± 20	1200 (mΩ)	-1	1.3	SC-59
SMG2306N	Single	N	30	± 20	58 (mΩ)	3.5	1.3	SC-59
SMG2306NE	Single	N	30	± 20	58 (mΩ)	3.5	1.3	SC-59
SMG2319P	Single	P	-30	± 20	200 (mΩ)	-2.1	1.25	SC-59
SMG2321P	Single	P	-20	± 8	79 (mΩ)	-4.1	1.25	SC-59
SMG2322N	Single	N	30	± 20	85 (mΩ)	2.5	1.25	SC-59

Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SMG2330N	Single	N	30	± 20	32 (mΩ)	5.2	1.3	SC-59
SMG2305P	Single	P	-20	± 8	43 (mΩ)	-4.5	1.3	SC-59
SMG2314N	Single	N	20	± 12	32 (mΩ)	5.3	1.3	SC-59
SMG2343	Single	P	-30	± 20	45 (mΩ)	-4.1	1.38	SC-59
SMG5409-C	Single	P	-30	± 20	120 (mΩ)	-2.6	1.32	SC-59
SMG5406	Single	N	30	± 20	65 (mΩ)	3.6	1.38	SC-59
SMG2318N	Single	N	30	± 20	250 (mΩ)	1	0.8	SC-59
SMG2336N	Single	N	30	± 12	32 (mΩ)	5.3	1.3	SC-59
SMG5403	Single	P	-30	± 12	115 (mΩ)	-2.6	1.38	SC-59
SMG2328S	Single	N	100	± 20	310 (mΩ)	1.2	1	SC-59
SMG2307PE	Single	P	-20	± 10	31 (mΩ)	-5.2	1.3	SC-59
SMG5402	Single	N	30	± 12	55 (mΩ)	4	1.38	SC-59
SMG2310B	Single	N	60	± 20	100 (mΩ)	2.3	1	SC-59
SMG2392N	Single	N	150	± 20	2.6 (Ω)	0.6	1.3	SC-59
SMG2345P	Single	P	-40	± 20	164 (mΩ)	-3.2	1.25	SC-59
SMG2345PE	Single	P	-40	± 20	164 (mΩ)	-3.2	1.25	SC-59
SMG2361P	Single	P	-60	± 20	210 (mΩ)	-3.4	1.3	SC-59
SMG2321-C	Single	P	-40	± 20	45 (mΩ)	-4.5	1.38	SC-59
SSG6618-C	Single	N	30	± 20	18 (mΩ)	7.3	1.5	SOP-8
SSG4224	Dual	N	30	± 20	14 (mΩ)	10	2	SOP-8
SSG4501	Dual	N	30	± 20	28 (mΩ)	7	2	SOP-8
		P	-30	± 16	50 (mΩ)	-5.3	2	
SSG4503	Dual	N	30	± 20	25 (mΩ)	6.9	1.5	SOP-8
		P	-30	± 20	36 (mΩ)	-6.3	1.5	
SSG4801	Dual	P	-30	± 12	50 (mΩ)	-5	2	SOP-8
SSG4953BDY	Dual	P	-30	± 20	42 (mΩ)	-5	2	SOP-8
SSG4953	Dual	P	-30	± 20	45 (mΩ)	-6	1.5	SOP-8
SSG4935P	Dual	P	-30	± 25	21 (mΩ)	-7.8	2	SOP-8
SSG4920N	Dual	N	30	± 20	34 (mΩ)	6.9	2.1	SOP-8
SSG4902N	Dual	N	60	± 20	35 (mΩ)	6.4	2.1	SOP-8
SSG4362N	Single	N	30	± 20	6 (mΩ)	18.6	3.1	SOP-8
SSG4410N	Single	N	30	± 20	13.5 (mΩ)	13	3.1	SOP-8
SSG4434N	Single	N	30	± 12	7 (mΩ)	18.6	3.1	SOP-8
SSG4480N	Single	N	80	± 20	41 (mΩ)	7.1	3.1	SOP-8
SSG4490N	Single	N	100	± 20	78 (mΩ)	5.2	3.1	SOP-8
SSG4542C	Dual	N	40	± 20	27 (mΩ)	8.3	2.1	SOP-8
		P	-40	± 20	40 (mΩ)	-7.6	2.1	
SSG4502C	Dual	N	30	± 20	16 (mΩ)	10	2.1	SOP-8
		P	-30	± 20	23 (mΩ)	-8.5	2.1	
SSG4543C	Dual	N	40	± 20	42 (mΩ)	6.5	2.1	SOP-8
		P	-40	± 20	40 (mΩ)	-7.6	2.1	
SSG4841P	Single	P	-40	± 20	35 (mΩ)	-9	3.1	SOP-8
SSG4835P	Single	P	-30	± 25	19 (mΩ)	-9.5	3.1	SOP-8
SSG4874N	Single	N	30	± 20	9 (mΩ)	16.8	3.1	SOP-8
SSG4825P	Single	P	-30	± 25	13 (mΩ)	-11.5	3.1	SOP-8
SSG4825PE	Single	P	-30	± 25	13 (mΩ)	-11.5	3.1	SOP-8
SSG4932N	Dual	N	30	± 12	13.5 (mΩ)	10	2.1	SOP-8
SSG4930N	Dual	N	30	± 12	58 (mΩ)	5	2.1	SOP-8
SSG4402N	Single	N	60	± 20	38 (mΩ)	6.7	3.1	SOP-8
SSG4462N	Single	N	60	± 20	22 (mΩ)	9.7	3.1	SOP-8
SSG4910N	Dual	N	30	± 20	13.5 (mΩ)	10	2.1	SOP-8



Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SSG6612N	Single	N	30	± 20	22 (mΩ)	9.4	3.1	SOP-8
SSG4890N	Dual	N	150	± 20	700 (mΩ)	1.4	2.1	SOP-8
SSG4990N	Dual	N	100	± 20	81 (mΩ)	10	2.1	SOP-8
SSG4953P	Dual	P	-30	± 25	52 (mΩ)	-5.2	2.1	SOP-8
SSG4942N	Dual	N	40	± 20	80 (mΩ)	4.4	2.1	SOP-8
SSG9435P	Single	P	-30	± 20	48 (mΩ)	-5	2.5	SOP-8
SSG4492N	Single	N	100	± 20	26 (mΩ)	9	3.1	SOP-8
SSG4228	Dual	N	30	± 20	18 (mΩ)	8.9	2.1	SOP-8
SSG4436N	Single	N	30	± 20	4.6 (mΩ)	22	3.1	SOP-8
SSG4390N	Single	N	150	± 20	625 (mΩ)	1.9	3.1	SOP-8
SSG4499P	Single	P	-60	± 20	45 (mΩ)	-6.8	3.1	SOP-8
SSG4463P	Single	P	-20	± 12	11.5 (mΩ)	-13.4	3.1	SOP-8
SSG5509A	Dual	N	30	± 12	30 (mΩ)	6.1	2	SOP-8
		P	-30	± 12	55 (mΩ)	-4.8	2	
SSG9435BDY	Single	P	-30	± 20	36 (mΩ)	-5.3	2.5	SOP-8
SSG4407P	Single	P	-30	± 25	9 (mΩ)	-15	3.1	SOP-8
SSG4520H	Dual	N	20	± 8	47 (mΩ)	6.6	3.1	SOP-8
		P	-20	± 8	79 (mΩ)	-5.2	3.1	
SSG4940N	Dual	N	40	± 20	22 (mΩ)	8.3	2.1	SOP-8
SSG4842N	Single	N	40	± 20	9 (mΩ)	23	3.1	SOP-8
SSG4502CE	Dual	N	30	± 20	16 (mΩ)	10	2.1	SOP-8
		P	-30	± -25	16 (mΩ)	-8.5	2.1	
SSG4512CE	Dual	N	30	± 20	31 (mΩ)	6.9	2.1	SOP-8
		P	-30	± 20	31 (mΩ)	-5.2	2.1	
SSG4940NC	Dual	N	40	± 20	23 (mΩ)	8.3	2.1	SOP-8
SSG4902NA	Dual	N	60	± 20	41 (mΩ)	6.4	2.1	SOP-8
SSG4934N	Dual	N	30	± 20	18 (mΩ)	8.9	2.1	SOP-8
SSG4510	Dual	N	100	± 20	112 (mΩ)	3.5	2	SOP-8
		P	-100	± 20	200 (mΩ)	-2.5	2	
SSG4394N	Single	N	150	± 20	50 (mΩ)	6.5	3.1	SOP-8
SSG4530C	Dual	N	30	± 20	82 (mΩ)	5.3	1.3	SOP-8
		P	-30	± 20	80 (mΩ)	-5.2	1.3	
SSG4536C	Dual	N	30	± 20	28 (mΩ)	7.1	2.1	SOP-8
		P	-30	± 20	39 (mΩ)	-6	2.1	
SSG4407PE	Single	P	-30	± 20	9 (mΩ)	-15	3.1	SOP-8
SSG9926N	Single	N	20	± 12	30 (mΩ)	6.9	2.1	SOP-8
SSG4401P	Single	P	-150	± 20	160 (mΩ)	-3.6	3.1	SOP-8
SSG4472N	Single	N	200	± 20	78 (mΩ)	5.1	3.1	SOP-8
SSG4396N	Single	N	150	± 20	110 (mΩ)	4.4	3.1	SOP-8
SSG9904	Dual	N	40	± 20	30 (mΩ)	7.2	2.5	SOP-8
SSG4504	Dual	N	40	± 20	30 (mΩ)	7.2	2.5	SOP-8
		P	-40	± 20	40 (mΩ)	-6.5	2.5	
SSG9435J-C	Single	P	-30	± 20	50 (mΩ)	-5.1	2	SOP-8
SSG9971A	Dual	N	60	± 20	36 (mΩ)	5	1.5	SOP-8
SSG13P03	Single	P	-30	± 20	15 (mΩ)	-13	1.5	SOP-8
SSG2601	Dual	N	20	± 12	25 (mΩ)	6.3	1.5	SOP-8
		P	-20	± 12	75 (mΩ)	-5.3	1.5	
SSG4822J-C	Dual	N	30	± 20	16 (mΩ)	8.5	1.4	SOP-8
SSG10N03	Dual	N	30	± 20	9 (mΩ)	10	1.5	SOP-8
SSG7328J-C	Dual	P	-30	± 20	21 (mΩ)	-8	1.4	SOP-8
SSG4407J-C	Single	P	-30	± 20	13 (mΩ)	-12	1.4	SOP-8

Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SSG4438J-C	Single	N	60	± 20	22 (mΩ)	8.2	1.25	SOP-8
SSG4406J-C	Single	N	30	± 20	12 (mΩ)	10	1.4	SOP-8
SSG4410J-C	Single	N	30	± 20	13.5 (mΩ)	7.5	1.4	SOP-8
SSG07N10J-C	Single	N	100	± 20	28 (mΩ)	7	1.4	SOP-8
SSG05N10J-C	Dual	N	100	± 20	140 (mΩ)	5	1.4	SOP-8
SSG9926J-C	Dual	N	20	± 12	30 (mΩ)	4.8	1.25	SOP-8
SSG60P05J-C	Single	P	-60	± 20	80 (mΩ)	-5	1.25	SOP-8
SSG4459J-C	Single	P	-30	± 20	46 (mΩ)	-6.5	1.4	SOP-8
SSG4503J-C	Dual	N	30	± 20	28 (mΩ)	6.9	1.4	SOP-8
		P	-30	± 20	36 (mΩ)	-6.3	1.4	
SSG3110	Dual	N	100	± 20	310 (mΩ)	2.2	1.5	SOP-8
SSG1A6P15	Single	P	-150	± 20	780 (mΩ)	-1.6	3	SOP-8
SSG07P06	Single	P	-60	± 20	40 (mΩ)	-7	3.1	SOP-8
SSG04N15-C	Single	N	150	± 25	70 (mΩ)	4.5	3.1	SOP-8
SSG14N10SG	Single	N	100	± 20	8.5 (mΩ)	14	3.1	SOP-8
SSG17N80SG	Single	N	80	± 20	6.3 (mΩ)	17	3.1	SOP-8
SSG4503A-C	Dual	N	30	± 20	18 (mΩ)	11	2	SOP-8
		P	-30	± 20	20 (mΩ)	-10.4	2	
SSP7432N	Single	N	30	± 12	4.9 (mΩ)	24	5	SOP-8PP
SSP7436N	Single	N	30	± 20	4.6 (mΩ)	24	3.1	SOP-8PP
SSP7440N	Single	N	40	± 20	15 (mΩ)	15	5	SOP-8PP
SSP7442N	Single	N	40	± 20	9 (mΩ)	20	5	SOP-8PP
SSP7421P	Single	P	-20	± 8	8.4 (mΩ)	-20	5	SOP-8PP
SSP7431P	Single	P	-30	± 20	13 (mΩ)	-17	5	SOP-8PP
SSP7430N	Single	N	30	± 20	13.5 (mΩ)	16	5	SOP-8PP
SSP7462N	Single	N	60	± 20	22 (mΩ)	13	5	SOP-8PP
SSP7460N	Single	N	60	± 20	26 (mΩ)	12	5	SOP-8PP
SSP7461P	Single	P	-60	± 20	45 (mΩ)	-10	5	SOP-8PP
SSP7481P	Single	P	-80	± 20	75 (mΩ)	-6.7	5	SOP-8PP
SSP7200N	Single	N	200	± 20	400 (mΩ)	3	5	SOP-8PP
SSP7464N	Single	N	60	± 20	82 (mΩ)	6.4	5	SOP-8PP
SSP7411P	Single	P	-100	± 20	95 (mΩ)	-6	5	SOP-8PP
SSP7438N	Single	N	30	± 20	7.5 (mΩ)	22	5	SOP-8PP
SSP7492N	Single	N	150	± 20	88 (mΩ)	6.2	5	SOP-8PP
SSP45N10	Single	N	100	± 20	22 (mΩ)	45	90	SOP-8PP
SSP7444N	Single	N	40	± 20	3 (mΩ)	34	5	SOP-8PP
SSP7404NA	Single	N	30	± 20	2.8 (mΩ)	35	5	SOP-8PP
SSP7450N	Single	N	60	± 20	8.2 (mΩ)	20	5	SOP-8PP
SSP7454N	Single	N	60	± 20	4.9 (mΩ)	26	5	SOP-8PP
SSP7466N	Single	N	60	± 20	6 (mΩ)	20	3.5	SOP-8PP
SSP7468N	Single	N	60	± 20	17 (mΩ)	15	5	SOP-8PP
SSM9971-C	Single	N	60	± 20	36 (mΩ)	5	1.5	SOT-223
SSM0410-C	Single	N	100	± 20	148 (mΩ)	3.5	2.5	SOT-223
SSM452-C	Single	P	-30	± 20	55 (mΩ)	-6	2.7	SOT-223
SSM3055L-C	Single	N	60	± 20	100 (mΩ)	2.8	1.5	SOT-223
SSM01N60SL	Single	N	600	± 30	8.1 (Ω)	1	22	SOT-223
SSM9573-C	Single	P	-60	± 20	175 (mΩ)	-2.7	1.5	SOT-223
SSM1N25E-C	Single	N	250	± 20	1.78 (Ω)	1	2.8	SOT-223
SSM0420S-C	Single	N	200	± 20	360 (mΩ)	2.05	1.5	SOT-223
SSM9577-C	Single	P	-60	± 20	85 (mΩ)	-3.8	1.5	SOT-223
SSM1K35N20	Single	N	200	± 20	1350 (mΩ)	1	2.5	SOT-223

Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SSM5951	Single	P	-30	± 12	150 (mΩ)	-2.6	1.5	SOT-223
S2N7002	Single	N	60	± 20	7.5 (Ω)	0.115	0.225	SOT-23
SMS4003K	Single	N	30	± 20	1.5 (Ω)	0.56	0.83	SOT-23
S2N7002K	Single	N	60	± 20	7.5 (Ω)	0.115	0.225	SOT-23
2N7002K	Single	N	60	± 20	4 (Ω)	0.3	0.35	SOT-23
SMS318	Single	N	50	± 20	3.5 (Ω)	0.22	0.35	SOT-23
SMS840	Single	P	-50	± 20	10 (Ω)	-0.13	0.225	SOT-23
SMS2020	Single	N	20	± 6	310 (mΩ)	0.83	0.32	SOT-23
SMS501DE	Single	N	600	± 20	700 (Ω)	0.03	0.5	SOT-23
SMS3415	Single	P	-20	± 8	50 (mΩ)	-4	0.35	SOT-23
SMS2310	Single	N	60	± 20	105 (mΩ)	3	0.35	SOT-23
SMS3400A	Single	N	30	± 12	32 (mΩ)	5.8	1.4	SOT-23
SMS6001	Single	N	60	± 20	2 (Ω)	0.44	0.53	SOT-23
SMS2333	Single	P	-12	± 8	28 (mΩ)	-6	0.35	SOT-23
SMS3401A	Single	P	-30	± 12	60 (mΩ)	-4.2	0.4	SOT-23
SMS2312	Single	N	20	± 8	32 (mΩ)	5	1.4	SOT-23
SMS8810	Single	N	20	± 12	20 (mΩ)	7	0.3	SOT-23
SMS123	Single	N	100	± 20	6 (Ω)	0.17	0.35	SOT-23
SMS3407	Single	P	-30	± 20	60 (mΩ)	-4.1	1.4	SOT-23
SMS3404	Single	N	30	± 20	30 (mΩ)	5.8	0.35	SOT-23
SMS8820	Single	N	20	± 12	21 (mΩ)	7	0.3	SOT-23
SMS2301	Single	P	-20	± 12	75 (mΩ)	-3.1	1	SOT-23
SMS2321	Single	P	-20	± 12	57 (mΩ)	-2.9	0.35	SOT-23
SMS2301R	Single	P	-20	± 12	110 (mΩ)	-3	1	SOT-23
SMS502	Single	P	-50	± 20	8 (Ω)	-0.18	0.42	SOT-23
SMS2305R	Single	P	-20	± 12	52 (mΩ)	-4.1	1.7	SOT-23
SMS2009E-C	Single	N	20	± 12	350 (mΩ)	0.9	0.38	SOT-23
SMS1520NE-C	Single	N	20	± 12	20 (mΩ)	6.5	1.4	SOT-23
SST2605	Single	P	-30	± 20	80 (mΩ)	-4	2	SOT-26
SST2604	Single	N	30	± 20	45 (mΩ)	5.5	2	SOT-26
SST4443	Dual	P	-30	± 20	120 (mΩ)	-2.3	1.14	SOT-26
SST3585S	Dual	N	20	± 12	37 (mΩ)	4.3	1.14	SOT-26
		P	-20	± 12	75 (mΩ)	-3.1	1.14	
SST6601	Dual	N	30	± 12	55 (mΩ)	3.4	1.14	SOT-26
		P	-30	± 12	115 (mΩ)	-2.3	1.14	
SST2630	Single	N	100	± 20	110 (mΩ)	3.8	2	SOT-26
SST2629S	Single	P	-100	± 20	550 (mΩ)	-1.5	1.1	SOT-26
SST2611B	Single	P	-60	± 20	175 (mΩ)	-2.4	1.1	SOT-26
SST2623J	Dual	P	-30	± 20	130 (mΩ)	-3	0.35	SOT-26
SST3407J	Single	P	-30	± 20	60 (mΩ)	-4.1	0.35	SOT-26
SST3215	Single	N	150	± 20	315 (mΩ)	2.2	3.2	SOT-26
SST8205J	Dual	N	19	± 10	25 (mΩ)	6	0.35	SOT-26
SST8810J	Dual	N	20	± 12	20 (mΩ)	7	1.5	SOT-26
SST2301J	Dual	P	-20	± 8	90 (mΩ)	-2.3	0.35	SOT-26
SST3415J	Single	P	-20	± 8	50 (mΩ)	-4	0.35	SOT-26
SST3215B	Single	N	150	± 20	320 (mΩ)	2.2	3.2	SOT-26
S2N7002W	Single	N	60	± 20	7.5 (Ω)	0.115	0.225	SOT-323
S2N7002KW	Single	N	60	± 20	7.5 (Ω)	0.115	0.225	SOT-323
SSK3018K	Single	N	30	± 20	13 (Ω)	0.1	0.2	SOT-323
SSF1321P	Single	P	-20	± 8	79 (mΩ)	-1.7	0.34	SOT-323
2N7002KW	Single	N	60	± 20	4 (Ω)	0.115	0.2	SOT-323

Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SSF84W	Single	P	-50	± 20	10 (Ω)	-0.13	0.225	SOT-323
SSF1320N	Single	N	20	± 8	58 (mΩ)	2	0.34	SOT-323
SSF2102-C	Single	N	20	± 8	60 (mΩ)	2.1	0.33	SOT-323
SSF319W	Single	N	50	± 20	3.5 (Ω)	0.2	0.15	SOT-323
SSF3134KW	Single	N	20	± 12	380 (mΩ)	0.75	0.2	SOT-323
SSF7500	Single	N	30	± 12	70 (mΩ)	1.9	0.35	SOT-323
S2N7002SW	Single	N	60	± 20	2.8 (Ω)	0.38	0.42	SOT-323
SSF2101	Single	P	-20	± 8	100 (mΩ)	-1.4	0.29	SOT-323
SSF318WJ-C	Single	N	50	± 20	3.5 (Ω)	0.22	0.3	SOT-323
SSF20K8NE-C	Single	N	20	± 12	350 (mΩ)	0.8	0.34	SOT-323
SSF3139K-C	Single	P	-20	± 12	900 (mΩ)	-0.54	0.35	SOT-323
SUM6K1N	Dual	N	30	± 20	8 (Ω)	0.1	0.15	SOT-363
2N7002KDW	Dual	N	60	± 20	7.5 (Ω)	0.115	0.225	SOT-363
S2N7002DW	Dual	N	60	± 20	7.5 (Ω)	0.115	0.38	SOT-363
SUM1960NE	Dual	N	60	± 20	2 (Ω)	0.32	0.3	SOT-363
SUM2153	Dual	N	20	± 6	310 (mΩ)	0.81	0.31	SOT-363
SUM318	Dual	N	50	± 20	3.5 (Ω)	0.2	0.38	SOT-363
SUM3439	Dual	N	20	± 12	380 (mΩ)	0.75	0.15	SOT-363
		P	-20	± 12	520 (mΩ)	-0.66	0.15	
SUM20K8NE	Dual	N	20	± 12	450 (mΩ)	0.76	0.3	SOT-363
SCG3019	Single	N	30	± 20	13 (Ω)	0.1	0.15	SOT-523
2N7002T	Single	N	60	± 25	7.2 (Ω)	0.115	0.15	SOT-523
SCG2019	Single	P	-20	± 5	810 (mΩ)	-0.62	0.28	SOT-523
SCG4153	Single	N	20	± 6	310 (mΩ)	0.8	0.22	SOT-523
2N7002KT	Single	N	60	± 20	7.5 (Ω)	0.115	0.225	SOT-523
SCG3139K-C	Single	P	-20	± 12	900 (mΩ)	-0.5	0.28	SOT-523
SCG4153S	Single	N	20	± 6	570 (mΩ)	0.915	0.15	SOT-523
SCG2035	Single	N	20	± 12	350 (mΩ)	0.65	0.3	SOT-523
SSI2154	Dual	N	20	± 6	310 (mΩ)	0.8	0.22	SOT-563
SSI2007	Dual	N	20	± 6	260 (mΩ)	0.8	0.22	SOT-563
		P	-20	± 8	800 (mΩ)	-0.56	0.22	
SSI3139J	Dual	P	-20	± 12	520 (mΩ)	-0.66	0.15	SOT-563
SSI3439J	Dual	N	20	± 12	380 (mΩ)	0.75	0.15	SOT-563
		P	-20	± 12	520 (mΩ)	-0.66	0.15	
SSI2085E-C	Dual	N	20	± 12	450 (mΩ)	0.56	0.28	SOT-563
		P	-20	± 12	900 (mΩ)	-0.5	0.28	
SSN3541-C	Single	N	30	± 20	8 (Ω)	0.1	0.15	SOT-723
SSN3139K-C	Single	P	-20	± 12	900 (mΩ)	-0.35	0.15	SOT-723
SSN3043-C	Single	N	20	± 10	3.4 (Ω)	0.255	0.31	SOT-723
SSN3134K-C	Single	N	20	± 12	400 (mΩ)	0.56	0.15	SOT-723
SSN318NE-C	Single	N	50	± 20	1.6 (Ω)	0.25	0.15	SOT-723
SSN30K35NE-C	Single	N	30	± 12	700 (mΩ)	0.35	0.15	SOT-723
SWG7002K	Single	N	60	± 20	1.8 (Ω)	0.38	0.25	SOT-883
SGM0410	Single	N	100	± 20	170 (mΩ)	3.5	1.5	SOT-89
SGM0410S	Single	N	100	± 20	310 (mΩ)	2.2	1.5	SOT-89
SGM2310B	Single	N	60	± 20	100 (mΩ)	2.7	1.25	SOT-89
SGM9452J	Single	N	20	± 12	37 (mΩ)	4.2	1	SOT-89
SGM1N25E	Single	N	250	± 20	1.78 (Ω)	1	3.5	SOT-89
SGM1K35N20	Single	N	200	± 20	1350 (mΩ)	1.6	1.25	SOT-89
SSPR46N03	Single	N	30	± 20	9 (mΩ)	46	29	SPR-8PP
SSPR32P03	Single	P	-30	± 20	27 (mΩ)	-32	29	SPR-8PP

Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SSPR7N10	Single	N	100	± 20	112 (mΩ)	7.5	20.8	SPR-8PP
SSPR18N10	Single	N	100	± 20	48 (mΩ)	18	34.7	SPR-8PP
SSPR42P03	Single	P	-30	± 20	15 (mΩ)	-42	37	SPR-8PP
SSPR24P30SG	Single	P	-30	± 25	10.5 (mΩ)	-24	2.5	SPR-8PP
SSPR5A2P15	Single	P	-150	± 20	780 (mΩ)	-5.2	39	SPR-8PP
SSPR45P03-C	Single	P	-30	± 20	10 (mΩ)	-45	37	SPR-8PP
SSQ73N10SG	Single	N	100	± 20	11 (mΩ)	73	125	TO-220
SSQ109N12SG	Single	N	120	± 20	10 (mΩ)	109	214	TO-220
SSQ63N60SG	Single	N	60	± 20	9 (mΩ)	63	79	TO-220
SSQ105N60SG	Single	N	60	± 20	5.3 (mΩ)	105	125	TO-220
SSQ130N80SG	Single	N	80	± 20	5.8 (mΩ)	130	176	TO-220
SSQ187N80SG	Single	N	80	± 20	3.9 (mΩ)	187	250	TO-220
SSQ182N45SG	Single	N	45	± 20	2.9 (mΩ)	182	176	TO-220
SSQ85N80SG	Single	N	80	± 20	8 (mΩ)	85	125	TO-220
SSQ640J	Single	N	200	± 20	180 (mΩ)	18	2	TO-220J
SSQ04N65J	Single	N	650	± 30	3 (Ω)	4	2	TO-220J
SSQ07N60J	Single	N	600	± 20	1300 (mΩ)	7	2	TO-220J
SSQ04N60J	Single	N	600	± 30	3 (Ω)	4	2	TO-220J
SSA70N90J	Single	N	70	± 20	7.5 (mΩ)	90	2	TO-220J-A
SSA85N80J	Single	N	85	± 20	8.5 (mΩ)	80	2	TO-220J-A
SSA55H12J	Single	N	55	± 20	5.5 (mΩ)	120	2	TO-220J-A
SSE04N65SL	Single	N	650	± 30	2.7 (Ω)	4	100	TO-220P
SSE07N80SL	Single	N	800	± 30	1.6 (Ω)	7	154	TO-220P
SSE12N65SL	Single	N	650	± 30	800 (mΩ)	12	225	TO-220P
SSE08N60SL	Single	N	600	± 30	1200 (mΩ)	8	147	TO-220P
SSE04N60SL	Single	N	600	± 30	2.4 (Ω)	4	100	TO-220P
SSE4N60	Single	N	600	± 30	2.5 (Ω)	4.1	98	TO-220Y
SID55N03	Single	N	25	± 20	6 (mΩ)	55	62.5	TO-251
SID3055	Single	N	30	± 20	25 (mΩ)	15	28	TO-251
SID40N03	Single	N	30	± 20	21 (mΩ)	36	50	TO-251
SID9971	Single	N	60	± 20	36 (mΩ)	25	39	TO-251
SID9435	Single	P	-30	± 20	55 (mΩ)	-20	31	TO-251
SID05N10	Single	N	100	± 20	170 (mΩ)	5	20	TO-251
SID15N10	Single	N	100	± 20	110 (mΩ)	15	34.7	TO-251
SID04N60SL	Single	N	600	± 30	2.4 (Ω)	4	86	TO-251
SID04N65SL	Single	N	650	± 30	2.7 (Ω)	4	79	TO-251
SID02N65SL	Single	N	650	± 30	4.8 (Ω)	2	38	TO-251
SID04N60-C	Single	N	600	± 30	3 (Ω)	4	1.25	TO-251
SID04N65J	Single	N	650	± 30	3 (Ω)	4	1.25	TO-251J
SID05N60J	Single	N	600	± 30	2.5 (Ω)	5	1.25	TO-251J
SID20N06-90I	Single	N	60	± 20	94 (mΩ)	19	50	TO-251P
SID10N30-600I	Single	N	300	± 20	600 (mΩ)	7.5	50	TO-251P
SID9971-S	Single	N	60	± 20	36 (mΩ)	25	39	TO-251S
SSD3055	Single	N	30	± 20	22 (mΩ)	18	25	TO-252(D-Pack)
SSD9973	Single	N	60	± 20	90 (mΩ)	10	20.8	TO-252(D-Pack)
SSD9971	Single	N	60	± 20	36 (mΩ)	25	39	TO-252(D-Pack)
SSD9435	Single	P	-30	± 20	50 (mΩ)	-20	25	TO-252(D-Pack)
SSD2504	Single	N	100	± 20	220 (mΩ)	5	20	TO-252(D-Pack)
SSD20P03-60	Single	P	-30	± 20	59 (mΩ)	-24	50	TO-252(D-Pack)
SSD60N04-12D	Single	N	40	± 20	12 (mΩ)	53	50	TO-252(D-Pack)
SSD10N20-400D	Single	N	200	± 20	400 (mΩ)	9.2	50	TO-252(D-Pack)

Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SSD40P04-20D	Single	P	-40	± 20	30 (mΩ)	-36	50	TO-252(D-Pack)
SSD20N10-250D	Single	N	100	± 20	280 (mΩ)	11	50	TO-252(D-Pack)
SSD30N10-70D	Single	N	100	± 20	78 (mΩ)	21	50	TO-252(D-Pack)
SSD30P06-45D	Single	P	-60	± 20	54 (mΩ)	-25	50	TO-252(D-Pack)
SSD20P06-135D	Single	P	-60	± 20	135 (mΩ)	-16	50	TO-252(D-Pack)
SSD20P04-60D	Single	P	-40	± 20	69 (mΩ)	-22	50	TO-252(D-Pack)
SSD20N06-90D	Single	N	60	± 20	94 (mΩ)	19	50	TO-252(D-Pack)
SSD30N06-39D	Single	N	60	± 20	38 (mΩ)	19	50	TO-252(D-Pack)
SSD40N04-20D	Single	N	40	± 20	22 (mΩ)	39	50	TO-252(D-Pack)
SSD50N06-15D	Single	N	60	± 20	13 (mΩ)	51	50	TO-252(D-Pack)
SSD50P03-09D	Single	P	-30	± 25	9 (mΩ)	-61	50	TO-252(D-Pack)
SSD50P06-15D	Single	P	-60	± 20	17 (mΩ)	-44	50	TO-252(D-Pack)
SSD70N03-04D	Single	N	30	± 20	6 (mΩ)	75	50	TO-252(D-Pack)
SSD70N04-06D	Single	N	40	± 20	6 (mΩ)	75	50	TO-252(D-Pack)
SSD30N10-50D	Single	N	100	± 20	50 (mΩ)	20	50	TO-252(D-Pack)
SSD15N10	Single	N	100	± 20	100 (mΩ)	15	44.6	TO-252(D-Pack)
SSD40N10-30D	Single	N	100	± 20	36 (mΩ)	26	50	TO-252(D-Pack)
SSD95N03	Single	N	30	± 20	4 (mΩ)	96	62.5	TO-252(D-Pack)
SSD40P04-20DE	Single	P	-40	± 20	30 (mΩ)	-36	50	TO-252(D-Pack)
SSD20N10-130D	Single	N	90	± 20	130 (mΩ)	17	50	TO-252(D-Pack)
SSD12P10	Single	P	-100	± 20	210 (mΩ)	-12	35.7	TO-252(D-Pack)
SSD30N03-40D	Single	N	30	± 20	26 (mΩ)	34	50	TO-252(D-Pack)
SSD2504S	Single	N	100	± 20	370 (mΩ)	5.4	20.8	TO-252(D-Pack)
SSD25N10	Single	N	100	± 20	48 (mΩ)	25	52	TO-252(D-Pack)
SSD14N25-280D	Single	N	250	± 20	280 (mΩ)	10.9	50	TO-252(D-Pack)
SSD30N15-60D	Single	N	150	± 20	69 (mΩ)	22	50	TO-252(D-Pack)
SSD50N10-18D	Single	N	100	± 20	18 (mΩ)	43	50	TO-252(D-Pack)
SSD50N10	Single	N	100	± 20	22 (mΩ)	50	90	TO-252(D-Pack)
SSD30N10-78D	Single	N	100	± 20	78 (mΩ)	21	50	TO-252(D-Pack)
SSD04N60SL	Single	N	600	± 30	2.4 (Ω)	4	77	TO-252(D-Pack)
SSD04N65SL	Single	N	650	± 30	2.7 (Ω)	4	77	TO-252(D-Pack)
SSD20P15-295D	Single	P	-150	± 20	295 (mΩ)	-10.7	50	TO-252(D-Pack)
SSD20N20-125D	Single	N	200	± 20	260 (mΩ)	12	50	TO-252(D-Pack)
SSD04N80SL	Single	N	800	± 30	3.8 (Ω)	4	95	TO-252(D-Pack)
SSD06N70SL	Single	N	700	± 30	1.7 (Ω)	6	128	TO-252(D-Pack)
SSD05N50SL	Single	N	500	± 30	1.5 (Ω)	5	76	TO-252(D-Pack)
SSD02N65SL	Single	N	650	± 30	4.8 (Ω)	2	36	TO-252(D-Pack)
SSD50N08-14D	Single	N	80	± 20	11 (mΩ)	55	50	TO-252(D-Pack)
SSD09N10	Single	N	100	± 20	152 (mΩ)	9	31	TO-252(D-Pack)
SSD02N60SL	Single	N	600	± 30	4.2 (Ω)	2	34	TO-252(D-Pack)
SSD50N03-C	Single	N	30	± 20	9 (mΩ)	51	41	TO-252(D-Pack)
SSD80N03-C	Single	N	30	± 20	5.5 (mΩ)	80	59	TO-252(D-Pack)
SSD20N15	Single	N	150	± 25	70 (mΩ)	20	50	TO-252(D-Pack)
SSD14N02E	Single	N	20	± 12	19.5 (mΩ)	14.7	6.3	TO-252(D-Pack)
SSD80N03J	Single	N	30	± 20	6.5 (mΩ)	80	1.25	TO-252(D-Pack)
SSD40P04J	Single	P	-40	± 20	14 (mΩ)	-40	1.25	TO-252(D-Pack)
SSD01N65J	Single	N	650	± 20	14 (Ω)	1	1.25	TO-252(D-Pack)
SSD02N60J	Single	N	600	± 20	4.4 (Ω)	2	1.25	TO-252(D-Pack)
SSD04N60J	Single	N	600	± 30	3 (Ω)	4	1.25	TO-252(D-Pack)
SSD04N65J	Single	N	650	± 30	3 (Ω)	4	1.25	TO-252(D-Pack)
SSD05N60J	Single	N	600	± 30	2.5 (Ω)	5	1.25	TO-252(D-Pack)

Part Number	Configuration	Type	V <sub>DSS</sub> (V)	V <sub>GS</sub> (V)	R <sub>DS(on)</sub> (Ohms)	I <sub>D</sub> (A)	P <sub>D</sub> (W)	Package
SSD30N03J	Single	N	30	± 20	22 (mΩ)	30	1.25	TO-252(D-Pack)
SSD40N10J	Single	N	100	± 20	17 (mΩ)	40	1.25	TO-252(D-Pack)
SSD47N06	Single	N	60	± 20	12 (mΩ)	47	52	TO-252(D-Pack)
SSD50N03J	Single	N	30	± 20	11 (mΩ)	50	1.25	TO-252(D-Pack)
SSD60N10-13D	Single	N	100	± 20	13 (mΩ)	51	50	TO-252(D-Pack)
SSD80N06-05D	Single	N	60	± 20	5.9 (mΩ)	76	50	TO-252(D-Pack)
SSD55P30J	Single	P	-55	± 20	40 (mΩ)	-30	1.25	TO-252(D-Pack)
SSD30N02	Single	N	20	± 12	21 (mΩ)	30	27.8	TO-252(D-Pack)
SSD75N06J	Single	N	60	± 20	11.5 (mΩ)	75	1.25	TO-252(D-Pack)
SSD25P06	Single	P	-60	± 20	40 (mΩ)	-25	40	TO-252(D-Pack)
SSD50N06J	Single	N	60	± 20	20 (mΩ)	50	1.25	TO-252(D-Pack)
SSD35P03	Single	P	-30	± 20	28 (mΩ)	-35	50	TO-252(D-Pack)
SSD15P10	Single	P	-100	± 20	90 (mΩ)	-15	50	TO-252(D-Pack)
SSD20N06	Single	N	60	± 20	40 (mΩ)	20	31.3	TO-252(D-Pack)
SSD31N10SG	Single	N	100	± 20	29 (mΩ)	31	62.5	TO-252(D-Pack)
SSD61N60SG	Single	N	60	± 20	9 (mΩ)	61	75	TO-252(D-Pack)
SSD114N45SG	Single	N	45	± 20	4.5 (mΩ)	114	125	TO-252(D-Pack)
SSD57P03-C	Single	P	-30	± 20	10 (mΩ)	-57	52.1	TO-252(D-Pack)
SSD73N10SG-C	Single	N	100	± 20	11 (mΩ)	73	125	TO-252(D-Pack)
SSD56N04-C	Single	N	40	± 20	8.5 (mΩ)	56	44.6	TO-252(D-Pack)
SIK04N65SL	Single	N	650	± 30	2.7 (Ω)	4	95	TO-262
SIK04N60SL	Single	N	600	± 30	2.4 (Ω)	4	95	TO-262
SSU50N10	Single	N	100	± 20	22 (mΩ)	54	104	TO-263(D2-Pack)
SSU04N65	Single	N	650	± 30	2.6 (Ω)	4	112	TO-263(D2-Pack)
SSU07N65SL	Single	N	650	± 30	1400 (mΩ)	7	140	TO-263(D2-Pack)
SSU90N04-02B	Single	N	40	± 20	2.3 (mΩ)	162	234	TO-263(D2-Pack)
SSU40N01	Single	N	40	± 20	2.2 (mΩ)	149	83	TO-263(D2-Pack)
2N7000	Single	N	60	± 20	5 (Ω)	0.2	0.625	TO-92
SJV01N65B	Single	N	650	± 20	14 (Ω)	1	0.625	TO-92
STT3599C	Dual	N	30	± 20	63 (mΩ)	3.7	1.15	TSOP-6
		P	-30	± 20	112 (mΩ)	-2.7	1.15	
STT3962N	Dual	N	60	± 20	153 (mΩ)	2.3	1.15	TSOP-6
STT3490N	Single	N	150	± 20	700 (mΩ)	1.2	2	TSOP-6
STT3402N	Single	N	30	± 20	27 (mΩ)	6.3	1.6	TSOP-6
STT3458N	Single	N	60	± 20	92 (mΩ)	3.4	2	TSOP-6
STT3470N	Single	N	100	± 20	280 (mΩ)	2.2	2	TSOP-6
STT3434N	Single	N	30	± 12	32 (mΩ)	6.5	2	TSOP-6
STT3405P	Single	P	-20	± 12	56 (mΩ)	-4.9	2	TSOP-6
STT3457P	Single	P	-30	± 20	60 (mΩ)	-4	2	TSOP-6
STT3463P	Single	P	-60	± 20	180 (mΩ)	-2.7	2	TSOP-6
STT3471P	Single	P	-100	± 20	350 (mΩ)	-2	2	TSOP-6
STT3962NE	Dual	N	60	± 20	153 (mΩ)	2.3	1.15	TSOP-6
STT3922N	Dual	N	20	± 8	47 (mΩ)	4.1	1.15	TSOP-6
STT3810N	Dual	N	20	± 10	24.5 (mΩ)	6	0.83	TSOP-6
STT3808NE	Dual	N	20	± 8	20 (mΩ)	6	0.83	TSOP-6
STT3930N	Dual	N	30	± 20	58 (mΩ)	3.5	1.3	TSOP-6
STT3921P	Dual	P	-20	± 12	130 (mΩ)	-2.5	1.15	TSOP-6
STT3524C	Dual	N	20	± 8	47 (mΩ)	4.1	1.15	TSOP-6
		P	-20	± 8	79 (mΩ)	-3.2	1.15	
SGT6920NH	Dual	N	20	± 8	22 (mΩ)	6.8	1.2	TSSOP-8
SWE3134J-C	Single	N	20	± 12	380 (mΩ)	0.75	0.1	WFBFP-03E

Part Number	Configuration	Type	P <sub>D</sub> (W)	V <sub>CBO</sub> (V)	V <sub>CEO</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE</sub> (Sat)		f <sub>T</sub> (MHz)	Package
							Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
2N3828	Single	NPN	300	40	40	100	30/200	12/1	0.3	50/5	360	TO-92
2N3904	Single	NPN	625	60	40	200	100/400	10/1	0.3	50/5	300	TO-92
2N3906	Single	PNP	625	-40	-40	-200	100/400	-10/-1	-0.4	-50/-5	250	TO-92
2N4124	Single	NPN	350	30	25	200	120/360	2/1	0.3	50/5	300	TO-92
2N4126	Single	PNP	625	-25	-25	-200	120/360	-2/-1	-0.4	-50/-5	250	TO-92
2N4400	Single	NPN	625	60	40	600	50/150	150/1	0.4	150/15	200	TO-92
2N4401	Single	NPN	625	60	40	600	100/300	150/1	0.75	500/50	250	TO-92
2N4402	Single	PNP	625	-40	-40	-600	50/150	-150/-2	-0.95	-150/-15	150	TO-92
2N4403	Single	PNP	625	-40	-40	-600	100/300	-150/-1	-0.75	-500/-50	200	TO-92
2N5172	Single	NPN	625	25	25	500	100/500	10/10	0.25	10/1	-	TO-92
2N5400	Single	PNP	625	-130	-120	-600	40/180	-10/-5	-0.5	-50/-5	100	TO-92
2N5401	Single	PNP	625	-160	-150	-600	60/240	-10/-5	-0.5	-50/-5	100	TO-92
2N5550	Single	NPN	625	160	140	600	60/250	10/5	0.25	50/5	100	TO-92
2N5551	Single	NPN	625	180	160	600	80/250	10/5	0.2	50/5	80	TO-92
2N5832	Single	NPN	625	160	140	600	175/500	10/5	0.25	50/5	100	TO-92
2N6517	Single	NPN	625	350	350	500	30/200	30/10	1	50/5	40	TO-92
2N6520	Single	PNP	625	-350	-350	-500	30/200	-30/-10	-1	-50/-5	200	TO-92
2N6727	Single	PNP	1000	-50	-40	-1500	50/250	-1000/-1	-0.5	-1000/-100	50	TO-92
2SA1013	Single	PNP	900	-160	-160	-1000	60/320	-200/-5	-1.5	-500/-50	15	TO-92L
2SA1015K	Single	PNP	200	-50	-50	-150	130/400	-2/-6	-0.3	-100/-10	80	SOT-23
2SA1020	Single	PNP	900	-50	-50	-2000	70/240	-0.5/-2	-0.5	-1/-50	100	TO-92MOD
2SA1036	Single	PNP	200	-40	-32	-500	82/390	-10/-3	-0.4	-100/-10	200	SOT-23
2SA1037	Single	PNP	200	-60	-50	-150	120/560	-1/-6	-0.5	-50/-5.0	140	SOT-23
2SA1048	Single	PNP	200	-50	-50	-150	70/400	-2/-6	-0.3	-100/-10	80	TO-92S
2SA1081	Single	PNP	400	-90	-90	-100	250/800	-2/-12	-0.2	-10/-1	90	TO-92
2SA1082	Single	PNP	400	-120	-120	-100	250/800	-2/-12	-0.2	-10/-1	90	TO-92
2SA1083	Single	PNP	400	-60	-60	-100	250/800	-2/-12	-0.2	-10/-1	90	TO-92
2SA1084	Single	PNP	400	-90	-90	-100	250/800	-2/-12	-0.2	-10/-1	90	TO-92
2SA1162	Single	PNP	150	-50	-50	-150	70/400	-2/-6	-0.3	-100/-10	80	SOT-23
2SA1179	Single	PNP	200	-55	-50	-150	200/400	-1/-6	-0.5	-50/-5	180	SOT-23
2SA1235A	Single	PNP	200	-60	-50	-200	150/500	-1/-6	-0.3	-100/-10	200	SOT-23
2SA1298	Single	PNP	200	-35	-30	-800	100/320	-100/-1	-0.8	-500/-20	120	SOT-23
2SA1300	Single	PNP	750	-20	-10	-2000	140/600	-500/-1	-0.82	-2000/-100	140	TO-92
2SA1318	Single	PNP	500	-60	-50	-200	100/560	-1/-6	-0.3	-100/-10	200	TO-92
2SA1576A	Single	PNP	200	-60	-50	-150	120/560	-1/-6	-0.5	-50/-5	140	SOT-323
2SA1577	Single	PNP	200	-40	-32	-500	82/390	-10/-3	-0.4	-100/-10	200	SOT-323
2SA1579	Single	PNP	100	-120	-120	-50	180/560	-2/-6	-0.5	-10/-1	140	SOT-323
2SA1586	Single	PNP	100	-50	-50	-150	70/400	-2/-6	-0.3	100/10	80	SOT-323
2SA1611	Single	PNP	150	-60	-50	-100	90/600	-1/-6	-0.3	-100/-10	180	SOT-323
2SA1774	Single	PNP	150	-60	-50	-150	120/560	-1/-3	-0.5	-50/-5	140	SOT-523
2SA1832	Single	PNP	100	-50	-50	-150	120/400	-2/-6	-0.3	-100/-10	80	SOT-523
2SA1980	Single	PNP	625	-50	-50	-150	70/700	-2/-6	-0.3	-100/-10	80	TO-92
2SA1981	Single	PNP	625	-35	-30	-800	100/320	-100/-1	-0.5	-500/-20	120	TO-92
2SA2018F	Single	PNP	150	-15	-12	-500	270/680	-10/-2	-0.25	-200/-10	260	SOT-523
2SA562	Single	PNP	500	-35	-30	-500	70/240	-100/-1	-0.25	-100/-10	200	TO-92
2SA608	Single	PNP	500	-40	-30	-100	60/560	-1/-6	-0.5	50/5	180	TO-92
2SA608N	Single	PNP	500	-60	-50	-150	160/560	-1/-6	-0.3	-100/-10	150	TO-92
2SA673	Single	PNP	400	-35	-35	-500	60/320	-10/-3	-0.6	-150/-15	-	TO-92
2SA673A	Single	PNP	400	-50	-50	-500	60/320	-10/-3	-0.6	-150/-15	-	TO-92
2SA684	Single	PNP	750	-60	-50	-1000	85/340	-500/-10	-0.4	-500/-50	200	TO-92L
2SA719	Single	PNP	625	-30	-25	-500	85/340	-150/-10	-0.6	-300/-30	200	TO-92
2SA720	Single	PNP	625	-60	-50	-500	85/340	-150/-10	-0.6	-300/-30	200	TO-92
2SA727	Single	PNP	1200	-40	-30	-3000	160/320	-1000/-2	-0.5	-2000/-200	80	TSOP-6
2SA733	Single	PNP	200	-60	-50	-150	120/475	-1/-6	-0.3	-100/-10	50	SOT-23
2SA812K	Single	PNP	200	-60	-50	-100	90/600	-1/-6.0	-0.3	100/10	180	SOT-23
2SA844	Single	PNP	300	-55	-55	-100	160/800	-2/-12	-0.5	-10/-1	200	TO-92
2SA950	Single	PNP	600	-35	-30	-800	100/320	-100/-1	-0.7	-500/-20	120	TO-92
2SA965TM	Single	PNP	900	-120	-120	-800	80/240	-100/-5	-1	-500/-50	120	TO-92MOD
2SB1068	Single	PNP	625	-20	-16	-2000	135/650	-100/-2	-0.5	-1500/-75	100	TO-92
2SB1116	Single	PNP	350	-60	-50	-1	135/600	100/2	-0.3	1/50	70	SOT-23
2SB1116A	Single	PNP	750	-80	-60	-1000	135/600	-100/-2	-0.3	-1000/-50	70	TO-92
2SB1197	Single	PNP	200	-40	-32	-800	82/390	-100/-3	-0.5	-500/-50	50	SOT-23



Part Number	Configuration	Type	P <sub>D</sub> (W)	V <sub>CBO</sub> (V)	V <sub>CEO</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE</sub> (Sat)		f <sub>T</sub> (MHz)	Package
							Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
2SB1197K	Single	PNP	200	-40	-32	-800	120/390	-100/-3	-0.5	-500/-50	200	SOT-23
2SB1218A	Single	PNP	150	-45	-45	-100	160/460	-2/-10	-0.5	-100/-10	80	SOT-323
2SB1322A	Single	PNP	625	-60	-50	-1000	85/340	-500/-10	-0.4	-500/-50	200	TO-92
2SB561	Single	PNP	500	-25	-20	-700	85/240	-150/-1	-0.5	-500/-50	350	TO-92
2SB624	Single	PNP	200	-30	-25	-700	110/400	-100/-1	-0.6	-700/-70	160	SOT-23
2SB647A	Single	PNP	900	-120	-100	-1000	60/200	-150/-5	-1	-500/-50	140	TO-92MOD
2SB709A	Single	PNP	200	-45	-45	-100	160/460	-2/-10	-0.5	-100/-10	60	SOT-23
2SB764L	Single	PNP	900	-600	-500	-1000	60/320	-50/-2	-0.7	-500/-50	150	TO-92L
2SC1008	Single	NPN	800	80	60	700	40/400	50/2	0.4	500/50	30	TO-92
2SC1213	Single	NPN	400	35	35	500	60/320	10/3	0.6	150/15	-	TO-92
2SC1213A	Single	NPN	400	50	50	500	60/320	10/3	0.6	150/15	-	TO-92
2SC1318	Single	NPN	625	60	50	500	85/340	150/10	0.6	300/30	200	TO-92
2SC1318A	Single	NPN	750	80	70	500	85/340	150/10	0.6	300/30	120	TO-92
2SC1383L	Single	NPN	1000	30	25	1000	85/340	500/10	0.4	500/50	200	TO-92L
2SC1384L	Single	NPN	1000	60	50	1000	85/340	500/10	0.4	500/50	200	TO-92L
2SC1623K	Single	NPN	200	60	50	100	90/600	1/6	0.3	100/10	250	SOT-23
2SC1654	Single	NPN	150	180	160	50	90/400	15/3	0.3	50/5	120	SOT-23
2SC1674	Single	NPN	250	30	20	20	40/180	1/6	0.3	10/1	400	TO-92
2SC1675	Single	NPN	625	50	30	50	40/240	1/6	0.3	10/1	150	TO-92
2SC1740S	Single	NPN	300	60	50	150	120/560	1/9	0.4	500/50	100	TO-92S
2SC1923	Single	NPN	100	40	30	20	40/200	1/6	0	-	550	TO-92
2SC1959	Single	NPN	500	35	30	500	70/400	100/1	0.25	100/10	300	TO-92
2SC2001	Single	NPN	600	30	25	700	90/400	100/1	0.6	700/70	50	TO-92
2SC2120	Single	NPN	600	35	30	800	100/320	100/1	0.5	500/20	100	TO-92
2SC2216	Single	NPN	300	50	45	50	40/140	12.5/12.5	0.2	15/1.5	300	TO-92
2SC2229	Single	NPN	800	200	150	50	70/240	10/5	0.5	10/1	80	TO-92MOD
2SC2235TM	Single	NPN	900	120	120	800	80/240	100/5	1	500/50	120	TO-92MOD
2SC2411	Single	NPN	200	40	32	500	82/390	100/3	0.4	500/50	250	SOT-23
2SC2412	Single	NPN	200	60	50	150	120/560	1/6	0.4	50/5	160	SOT-23
2SC2551	Single	NPN	400	300	300	100	30/150	20/10	0.5	20/2	80	TO-92
2SC2655	Single	NPN	900	50	50	2000	70/240	500/2	0.5	1000/50	100	TO-92MOD
2SC2655L	Single	NPN	900	50	50	2000	70/240	500/2	0.5	1000/50	100	TO-92L
2SC2712	Single	NPN	150	60	50	150	70/700	2/6	0.25	100/10	80	SOT-23
2SC2714	Single	NPN	100	40	30	20	40/200	1/6	0	-/-	550	SOT-23
2SC2715	Single	NPN	350	35	30	50	40/240	2/12	0.4	10/1	100	SOT-23
2SC2717	Single	NPN	300	30	25	50	40/240	12.5/12.5	0.2	15/1.5	300	TO-92
2SC2859	Single	NPN	150	35	30	500	70/400	100/1	0.25	100/10	300	SOT-23
2SC2878A	Single	NPN	400	50	20	300	200/700	4/2	0.3	30/3	30	TO-92
2SC3052	Single	NPN	150	50	50	200	150/800	1/6	0.3	100/10	180	SOT-23
2SC3199	Single	NPN	400	50	50	150	70/400	2/6	0.25	100/10	80	TO-92S
2SC3279	Single	NPN	750	30	10	2000	140/600	500/1	0.82	2000/100	100	TO-92
2SC3415	Single	NPN	500	300	300	100	39/180	10/10	2	50/5	50	TO-92
2SC380TM	Single	NPN	300	35	30	50	40/240	2/12	0.4	10/1	100	TO-92
2SC388	Single	NPN	300	30	25	50	20/200	12.5/12.5	0.2	15/1.5	300	TO-92
2SC4081F	Single	NPN	200	60	50	150	120/560	1/6	0.4	50/5	180	SOT-323
2SC4097	Single	NPN	200	40	32	500	82/390	10/3	0.4	500/50	250	SOT-323
2SC4098	Single	NPN	200	40	25	50	56/270	1/6	0.3	10/1	150	SOT-323
2SC4115S	Single	NPN	300	40	20	3000	120/560	100/2	0.5	2000/100	290	TO-92S
2SC4116	Single	NPN	100	60	50	150	70/700	2/6	0.25	100/10	80	SOT-323
2SC4177	Single	NPN	150	60	50	100	90/600	1/6	0.3	100/10	250	SOT-323
2SC4215	Single	NPN	100	40	30	20	40/200	1/6	0	-	260	SOT-323
2SC4226	Single	NPN	150	20	12	100	40/250	7/3	0	-	3000	SOT-323
2SC4617	Single	NPN	150	60	50	150	120/560	1/6	0.4	50/5	180	SOT-523
2SC4618	Single	NPN	150	40	25	50	56/270	1/6	0.3	10/1	150	SOT-523
2SC4738	Single	NPN	100	60	50	150	120/700	2/6	0.25	100/10	80	SOT-523
2SC5343	Single	NPN	200	60	50	150	70/700	2/6	0.25	100/10	80	SOT-23
2SC5343T	Single	NPN	625	60	50	150	70/700	2/6	0.25	100/10	80	TO-92
2SC5344	Single	NPN	200	35	30	800	100/320	100/1	0.5	500/50	120	SOT-23
2SC5345	Single	NPN	300	30	20	20	40/240	1/6	0.3	10/1	550	SOT-23
2SC5345T	Single	NPN	625	30	20	20	40/240	1/6	0.3	10/1	550	TO-92
2SC536	Single	NPN	400	40	30	100	60/960	1/6	0.5	50/5	100	TO-92
2SC536N	Single	NPN	625	60	50	150	160/560	1/6	0.3	100/10	200	TO-92

Part Number	Configuration	Type	P <sub>D</sub> (W)	V <sub>CBO</sub> (V)	V <sub>CEO</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE</sub> (Sat)		f <sub>T</sub> (MHz)	Package
							Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
2SC5585	Single	NPN	150	15	12	500	270/680	10/2	0.25	200/10	320	SOT-523
2SC5658-C	Single	NPN	100	60	50	150	120/560	1/6	0.4	50/5	180	SOT-723
2SC6517	Single	NPN	225	350	350	500	30/200	30/10	1	50/5	200	SOT-23
2SD1468	Single	NPN	625	30	15	1000	120/560	100/3	0.4	500/50	50	TO-92
2SD1468S	Single	NPN	300	30	15	1000	120/560	1/9	0.4	500/50	50	TO-92S
2SD1513	Single	NPN	625	20	16	2000	135/650	100/2	0.4	1000/10	100	TO-92
2SD1616A	Single	NPN	750	120	60	1000	135/600	100/2	0.3	1000/50	100	TO-92
2SD1781	Single	NPN	200	40	32	800	120/390	100/3	0.4	500/50	150	SOT-23
2SD1819A	Single	NPN	150	60	50	100	160/460	2/10	0.3	100/10	150	SOT-323
2SD2045	Dual	NPN	350	40	30	1500	180/500	100/2	0.375	750/15	-	SOT-26
		PNP	350	-40	-30	-1500	180/500	-100/-2	-0.375	-750/-15	-	
2SD2142	Single	NPN	200	40	32	300	5000/-	100/3	1.4	200/0.2	200	SOT-23
2SD596	Single	NPN	200	30	25	700	200/320	100/1	0.6	700/70	170	SOT-23
2SD601A	Single	NPN	200	60	50	100	160/460	2/10	0.3	100/10	150	SOT-23
2SD602	Single	NPN	200	30	25	500	85/340	150/10	0.6	300/30	200	SOT-23
2SD602A	Single	NPN	200	60	50	500	85/340	150/10	0.6	300/30	200	SOT-23
2SD667A	Single	NPN	900	120	100	1000	60/320	150/5	1	500/50	140	TO-92MOD
2SD879	Single	NPN	750	30	10	3000	140/-	3000/2	0.4	3000/60	200	TO-92
3DD13001	Single	NPN	750	600	400	200	17/26	20/20	0.5	50/10	8	TO-92
3DD13002	Single	NPN	800	600	500	800	20/30	200/10	0.5	200/40	5	TO-92
3DD13003B	Single	NPN	900	700	400	1500	20/30	400/10	3	1500/500	4	TO-92
8050SST	Single	NPN	1000	40	25	1500	85/300	100/1	0.5	800/80	100	TO-92
8550SST	Single	PNP	1000	-40	-25	-1500	85/300	-100/-1	-0.5	-800/-80	100	TO-92
A1015	Single	PNP	400	-50	-50	-150	70/400	-2/-6	-0.3	-100/-10	80	TO-92
A733	Single	PNP	250	-60	-50	-100	90/600	-1/-6	-0.3	-100/-10	100	TO-92
A92	Single	PNP	625	-310	-305	-200	80/250	-10/-10	-0.2	-20/-2	50	TO-92
A94	Single	PNP	625	-400	-400	-200	80/300	-10/-10	-0.2	-10/-1	50	TO-92
B772S	Single	PNP	625	-40	-30	-3000	60/400	-1000/-2	-0.5	-2000/-200	50	TO-92
BC184	Single	NPN	350	45	30	100	240/900	2/5	0.6	100/5	150	TO-92
BC212	Single	PNP	350	-60	-50	-100	140/600	-2/-5	-0.6	-100/-5	200	TO-92
BC237	Single	NPN	350	50	45	100	120/800	2/5	0.6	100/5	100	TO-92
BC238	Single	NPN	350	30	25	100	120/800	2/5	0.8	100/5	120	TO-92
BC307	Single	PNP	500	-50	-45	-100	120/800	-2/-5	-0.6	-100/-5	130	TO-92
BC308	Single	PNP	500	-30	-25	-100	120/800	-2/-5	-0.6	-100/-5	130	TO-92
BC327	Single	PNP	625	-50	-45	-800	100/630	-100/-1	-0.7	-500/-50	260	TO-92
BC328	Single	PNP	625	-30	-25	-800	100/630	-100/-1	-0.7	-500/-50	260	TO-92
BC337	Single	NPN	625	50	45	800	100/630	100/1	0.7	500/50	210	TO-92
BC338	Single	NPN	625	30	25	800	100/630	100/1	0.7	500/50	210	TO-92
BC368	Single	NPN	625	25	20	1000	85/375	0.5/1	0.5	1000/100	65	TO-92
BC546	Single	NPN	625	80	65	100	110/450	2/5	0.3	100/5	150	TO-92
BC547	Single	NPN	625	50	45	100	110/800	2/5	0.3	100/5	150	TO-92
BC548	Single	NPN	625	30	30	100	110/800	2/5	0.3	100/5	150	TO-92
BC556	Single	PNP	625	-80	-65	-100	120/500	-2/-5	-0.65	-100/-5	150	TO-92
BC557	Single	PNP	625	-50	-45	-100	120/800	-2/-5	-0.65	-100/-5	150	TO-92
BC558	Single	PNP	625	-30	-30	-100	120/800	-2/-5	-0.65	-100/-5	150	TO-92
BC635	Single	NPN	830	45	45	1000	40/250	150/2	0.5	500/50	100	TO-92
BC636	Single	PNP	830	-45	-45	-1000	63/250	-150/-2	-0.5	-500/-50	100	TO-92
BC637	Single	NPN	830	60	60	1000	63/250	150/2	0.5	500/50	100	TO-92
BC638	Single	PNP	830	-60	-60	-1000	100/250	-150/-2	-0.5	-500/-50	100	TO-92
BC639	Single	NPN	830	100	80	1000	63/250	150/2	0.5	500/50	100	TO-92
BC640	Single	PNP	830	-100	-80	-1000	100/250	-150/-2	-0.5	-500/-50	100	TO-92
BC727	Single	PNP	1200	-40	-30	-3000	160/320	-1000/-2	-0.5	-2000/-200	80	SOT-26
BC807-16	Single	PNP	300	-50	-45	-500	100/250	-100/-1	-0.7	-500/-50	100	SOT-23
BC807-16W	Single	PNP	200	-50	-45	-500	100/250	-100/-1	-0.7	-500/-50	80	SOT-323
BC807-25	Single	PNP	300	-50	-45	-500	160/400	-100/-1	-0.7	-500/-50	100	SOT-23
BC807-25W	Single	PNP	200	-50	-45	-500	160/400	-100/-1	-0.7	-500/-50	80	SOT-323
BC807-40	Single	PNP	300	-50	-45	-500	250/600	-100/-1	-0.7	-500/-50	100	SOT-23
BC807-40W	Single	PNP	200	-50	-45	-500	250/600	-100/-1	-0.7	-500/-50	80	SOT-323
BC808	Single	PNP	300	-30	-25	-800	100/630	-100/-1	-0.7	-500/-50	100	SOT-23
BC817-16	Single	NPN	300	50	45	500	100/250	100/1	0.7	500/50	100	SOT-23
BC817-16W	Single	NPN	300	50	45	500	100/250	100/1	0.7	500/50	100	SOT-323
BC817-25	Single	NPN	300	50	45	500	160/400	100/1	0.7	500/50	100	SOT-23

Part Number	Configuration	Type	P <sub>D</sub> (W)	V <sub>CBO</sub> (V)	V <sub>CEO</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE</sub> (Sat)		f <sub>T</sub> (MHz)	Package
							Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
BC817-25W	Single	NPN	300	50	45	500	160/400	100/1	0.7	500/50	100	SOT-323
BC817-40	Single	NPN	300	50	45	500	250/600	100/1	0.7	500/50	100	SOT-23
BC817-40W	Single	NPN	300	50	45	500	250/600	100/1	0.7	500/50	100	SOT-323
BC846A	Single	NPN	225	80	65	100	110/220	2/5	0.5	100/5	100	SOT-23
BC846AS	Single	NPN	225	80	65	100	110/220	2/5	0.6	100/5	100	SOT-23
BC846AW	Single	NPN	150	80	65	100	110/220	2/5	0.6	100/5	100	SOT-323
BC846B	Single	NPN	225	80	65	100	200/450	2/5	0.5	100/5	100	SOT-23
BC846BS	Single	NPN	225	80	65	100	200/450	2/5	0.6	100/5	100	SOT-23
BC846BW	Single	NPN	150	80	65	100	200/450	2/5	0.6	100/5	100	SOT-323
BC846S	Dual	NPN	200	80	65	100	110	2/5	0.1	10/0.5	100	SOT-363
BC847A	Single	NPN	225	50	45	100	110/220	2/5	0.5	100/5	100	SOT-23
BC847AS	Single	NPN	225	50	45	100	110/220	2/5	0.6	100/5	100	SOT-23
BC847AW	Single	NPN	150	50	45	100	110/220	2/5	0.6	100/5	100	SOT-323
BC847B	Single	NPN	225	50	45	100	200/450	2/5	0.5	100/5	100	SOT-23
BC847BS	Single	NPN	225	50	45	100	200/450	2/5	0.6	100/5	100	SOT-23
BC847BV	Dual	NPN	150	50	45	100	200/450	2/5	0.3	100/5	100	SOT-563
BC847BW	Single	NPN	150	50	45	100	200/450	2/5	0.6	100/5	100	SOT-323
BC847C	Single	NPN	225	50	45	100	420/800	2/5	0.5	100/5	100	SOT-23
BC847CS	Single	NPN	225	50	45	100	420/800	2/5	0.6	100/5	100	SOT-23
BC847CW	Single	NPN	150	50	45	100	420/800	2/5	0.6	100/5	100	SOT-323
BC847PN	Dual	NPN	200	50	45	100	200/450	2/5	0.6	100/5	100	SOT-363
		PNP	200	-50	-45	-100	220/475	-2/-5	-0.65	-100/-5	100	
BC847PNW	Dual	NPN	250	50	45	100	200/475	2/5	0.6	100/5	100	SOT-363
		PNP	250	-50	-45	-100	200/475	-2/-5	-0.65	-100/-5	100	
BC847S	Dual	NPN	300	50	45	200	110/630	2/5	0.25	10/0.5	200	SOT-363
BC847T	Single	NPN	150	50	45	100	110/800	2/5	0.6	100/5	100	SOT-523
BC848A	Single	NPN	225	30	30	100	110/220	2/5	0.5	100/5	100	SOT-23
BC848AS	Single	NPN	225	30	30	100	110/220	2/5	0.6	100/5	100	SOT-23
BC848AW	Single	NPN	150	30	30	100	110/220	2/5	0.6	100/5	100	SOT-323
BC848B	Single	NPN	225	30	30	100	200/450	2/5	0.5	100/5	100	SOT-23
BC848BS	Single	NPN	225	30	30	100	200/450	2/5	0.6	100/5	100	SOT-23
BC848BW	Single	NPN	150	30	30	100	200/450	2/5	0.6	100/5	100	SOT-323
BC848C	Single	NPN	225	30	30	100	420/800	2/5	0.5	100/5	100	SOT-23
BC848CS	Single	NPN	225	30	30	100	420/800	2/5	0.6	100/5	100	SOT-23
BC848CW	Single	NPN	150	30	30	100	420/800	2/5	0.6	100/5	100	SOT-323
BC856A	Single	PNP	225	-80	-65	-100	125/250	-2/-5	-0.5	-100/-5	100	SOT-23
BC856AW	Single	PNP	150	-80	-65	-100	125/250	-2/-5	-0.65	-100/-5	100	SOT-323
BC856B	Single	PNP	225	-80	-65	-100	220/475	-2/-5	-0.5	-100/-5	100	SOT-23
BC856BW	Single	PNP	150	-80	-65	-100	220/475	-2/-5	-0.65	-100/-5	100	SOT-323
BC857A	Single	PNP	225	-50	-45	-100	125/250	-2/-5	-0.5	-100/-5	100	SOT-23
BC857AW	Single	PNP	150	-50	-45	-100	125/250	-2/-5	-0.65	-100/-5	100	SOT-323
BC857B	Single	PNP	225	-50	-45	-100	220/475	-2/-5	-0.5	-100/-5	100	SOT-23
BC857BV	Dual	PNP	150	-50	-45	-100	220/475	-2/-5	-0.4	-100/-5	100	SOT-563
BC857BW	Single	PNP	150	-50	-45	-100	220/475	-2/-5	-0.65	-100/-5	100	SOT-323
BC857C	Single	PNP	225	-50	-45	-100	420/800	-2/-5	-0.5	-100/-5	100	SOT-23
BC857CW	Single	PNP	150	-50	-45	-100	420/800	-2/-5	-0.65	-100/-5	100	SOT-323
BC857S	Dual	PNP	300	-50	-45	-100	125/630	-2/-5	-0.3	-10/-0.5	200	SOT-363
BC858A	Single	PNP	225	-30	-30	-100	125/250	-2/-5	-0.5	-100/-5	100	SOT-23
BC858AW	Single	PNP	150	-30	-30	-100	125/250	-2/-5	-0.65	-100/-5	100	SOT-323
BC858B	Single	PNP	225	-30	-30	-100	220/475	-2/-5	-0.5	-100/-5	100	SOT-23
BC858BW	Single	PNP	150	-30	-30	-100	220/475	-2/-5	-0.65	-100/-5	100	SOT-323
BC858C	Single	PNP	225	-30	-30	-100	420/800	-2/-5	-0.5	-100/-5	100	SOT-23
BC858CW	Single	PNP	150	-30	-30	-100	420/800	-2/-5	-0.65	-100/-5	100	SOT-323
BCV27	Single	NPN	350	40	30	500	20K/-	100/5	1	0.1/100	170	SOT-23
BCW61B	Single	PNP	250	-32	-32	-100	180/310	-2/-5	-0.55	-50/-1.25	100	SOT-23
BCW61C	Single	PNP	250	-32	-32	-100	250/460	-2/-5	-0.55	-50/-1.25	100	SOT-23
BCW66F	Single	NPN	200	75	45	800	100/250	100/1	0.3	100/10	100	SOT-23
BCW66G	Single	NPN	200	75	45	800	160/400	100/1	0.3	100/10	100	SOT-23
BCW66H	Single	NPN	200	75	45	800	250/630	100/1	0.3	100/10	100	SOT-23
BCW68	Single	PNP	330	-60	-45	-800	100/630	-100/-1	-0.3	-100/-10	200	SOT-23
BCX19	Single	NPN	225	50	45	500	100/600	100/1	0.62	500/50	-	SOT-23
BCX70J	Single	NPN	250	45	45	200	250/460	2/5	0.55	50/1.25	100	SOT-23

Part Number	Configuration	Type	P <sub>D</sub> (W)	V <sub>CBO</sub> (V)	V <sub>CEO</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE</sub> (Sat)		f <sub>T</sub> (MHz)	Package
							Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
BCX70K	Single	NPN	250	45	45	200	380/630	2/5	0.55	50/1.25	100	SOT-23
BF370	Single	NPN	500	40	15	100	40/200	10/1	0.2	15/1.5	500	TO-92
BF420	Single	NPN	625	300	300	100	50/-	25/20	0.6	30/5	60	TO-92
BF421	Single	PNP	830	-300	-300	-100	50/-	-25/-20	-0.6	-30/-5	60	TO-92
BF422	Single	NPN	625	250	250	100	50/-	25/20	0.6	30/5	60	TO-92
BF423	Single	PNP	830	-250	-250	-100	50/-	-25/-20	-0.6	-30/-5	60	TO-92
BFS20	Single	NPN	250	30	20	25	40/120	7/10	0.3	10/1.0	275	SOT-23
C1815	Single	NPN	200	60	50	150	130/400	2/6	0.25	100/10	80	SOT-23
C1815T	Single	NPN	400	60	50	150	70/700	2/6	0.25	100/10	80	TO-92
C945	Single	NPN	200	60	50	150	130/400	1/6	0.3	100/10	150	SOT-23
C945T	Single	NPN	400	60	50	150	70/700	1/6	0.3	100/10	200	TO-92
D882S	Single	NPN	625	40	30	3000	60/400	1000/2	0.5	2000/200	50	TO-92
D965	Single	NPN	750	42	22	5000	340/2000	500/2	0.35	3000/100	150	TO-92
EMH3	Dual	NPN	150	50	50	100	100/600	1/5	0.3	5/0.25	250	SOT-563
EMT1	Dual	PNP	150	-60	-50	-150	120/560	-1/-6	-0.5	-50/-5	140	SOT-563
EMX1	Dual	NPN	150	60	50	150	120/560	1/6	0.4	50/5	180	SOT-563
KSA539	Single	PNP	400	-60	-45	-200	40/240	-50/-1	-0.5	-150/-15	-	TO-92
KSA708	Single	PNP	800	-80	-60	-700	40/240	-50/-2	-0.7	-500/-50	50	TO-92L
KSA928ATL	Single	PNP	1000	-30	-30	-2000	100/320	-500/-2	-2	-1500/-30	120	TO-92L
KSC2328AL	Single	NPN	750	30	30	2000	100/320	500/2	2	1500/30	120	TO-92L
KSC2383L	Single	NPN	750	160	160	1000	60/320	200/5	1	500/50	20	TO-92L
KSC815	Single	NPN	400	60	45	200	40/400	50/1	0.4	150/15	100	TO-92
KSD471A	Single	NPN	800	40	30	1000	70/400	100/1	0.5	1000/100	130	TO-92
KTA1023	Single	PNP	900	-120	-120	-800	80/240	-100/-5	-1	-500/-50	120	TO-92L
KTA1266	Single	PNP	625	-50	-50	-150	70/400	-2/-6	-0.3	-100/-10	80	TO-92
KTA1270	Single	PNP	500	-35	-30	-500	70/240	-100/-1	-0.25	-100/-10	200	TO-92
KTA1271	Single	PNP	625	-35	-30	-800	100/320	-100/-1	-0.7	-500/-20	120	TO-92
KTA1504	Single	PNP	150	-50	-50	-150	70/400	-2/-6	-0.3	-100/-10	80	SOT-23
KTA1505	Single	PNP	150	-35	-30	-500	70/400	-100/-1	-0.25	-100/-10	200	SOT-23
KTA2014	Single	PNP	100	-50	-50	-150	70/400	-2/-6	-0.3	-100/-10	80	SOT-323
KTC1027	Single	NPN	750	120	120	800	80/240	100/5	1	500/50	120	TO-92L
KTC3197	Single	NPN	625	30	25	50	20/200	12.5/12.5	0.2	15/1.5	300	TO-92
KTC3198	Single	NPN	625	60	50	150	70/400	2/6	0.25	100/10	80	TO-92
KTC3203	Single	NPN	625	35	30	800	100/320	100/1	0.5	500/20	120	TO-92
KTC3205	Single	NPN	1000	30	30	2000	100/320	500/2	2	1500/30	120	TO-92L
KTC3265	Single	NPN	200	35	30	800	100/320	100/1	0.5	500/20	120	SOT-23
KTC3875	Single	NPN	150	60	50	150	120/400	2/6	0.25	100/10	80	SOT-23
KTC3876	Single	NPN	200	35	30	500	70/400	100/1	0.25	100/10	300	SOT-23
KTC3879	Single	NPN	150	35	30	50	40/240	2/12	0.4	10/1	100	SOT-23
M28S	Single	NPN	200	40	20	1000	300/1000	100/1	0.55	600/20	100	SOT-23
M28ST	Single	NPN	1	40	20	1000	290/1000	1/100	0.55	600/20	100	TO-92
M8050	Single	NPN	200	40	25	800	80/300	100/1	0.5	800/80	150	SOT-23
M8050T	Single	NPN	625	40	25	800	80/400	100/1	0.5	800/80	150	TO-92
M8550	Single	PNP	200	-40	-25	-800	80/300	-100/-1	-0.5	-800/-80	150	SOT-23
M8550T	Single	PNP	625	-40	-25	-800	80/400	-100/-1	-0.5	-800/-80	80	TO-92
MMBT2222A	Single	NPN	225	75	40	600	100/300	150/10	0.3	150/15	300	SOT-23
MMBT2222AM-C	Single	NPN	100	75	40	500	100/300	150/10	1	500/50	300	SOT-723
MMBT2222AT	Single	NPN	150	40	75	600	75/375	10/10	0.3	150/15	250	SOT-523
MMBT2222AW	Single	NPN	200	75	40	600	100/300	150/10	1	500/50	300	SOT-323
MMBT2222FW	Single	NPN	150	75	40	600	100/300	150/10	1	500/50	300	SOT-523
MMBT2907	Single	PNP	300	-60	-40	-600	100/300	-150/-10	-0.6	-500/-50	200	SOT-23
MMBT2907A	Single	PNP	300	-60	-60	-600	100/300	-150/-10	-0.6	-500/-50	200	SOT-23
MMBT2907AW	Single	PNP	200	-60	-60	-600	100/300	-150/-10	-1.6	-500/-50	200	SOT-323
MMBT2907FW	Single	PNP	150	-60	-60	-600	100/300	-150/-10	-1.6	-500/-50	140	SOT-523
MMBT3904-C	Single	NPN	225	60	40	200	100/300	10/1	0.3	50/5	300	SOT-23
MMBT3904FW	Single	NPN	200	60	40	200	100/300	10/1	0.3	50/5	300	SOT-523
MMBT3904M-C	Single	NPN	100	60	40	200	100/300	10/1	0.3	50/5	300	SOT-723
MMBT3904T	Single	NPN	200	60	40	200	100/300	10/1	0.3	50/5	200	SOT-523
MMBT3904W	Single	NPN	200	60	40	200	100/300	10/1	0.3	50/5	300	SOT-323
MMBT3906-C	Single	PNP	225	-40	-40	-200	100/300	-10/-1	-0.4	-50/-5	250	SOT-23
MMBT3906FW	Single	PNP	200	-40	-40	-200	100/300	-10/-1	-0.4	-50/-5	250	SOT-523
MMBT3906T	Single	PNP	200	-40	-40	-200	100/300	-10/-1	-0.4	-50/-5	250	SOT-523

Part Number	Configuration	Type	P <sub>D</sub> (W)	V <sub>CBO</sub> (V)	V <sub>CEO</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE</sub> (Sat)		f <sub>T</sub> (MHz)	Package
							Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
MMBT3906W	Single	PNP	200	-40	-40	-200	100/300	-10/-1	-0.4	-50/-5	250	SOT-323
MMBT4401	Single	NPN	300	60	40	600	100/300	150/1	0.4	150/15	250	SOT-23
MMBT4401W	Single	NPN	200	60	40	600	100/300	150/1	0.4	150/15	250	SOT-323
MMBT4403	Single	PNP	300	-40	-40	-600	100/300	-150/-2	-0.4	-150/-15	200	SOT-23
MMBT4403W	Single	PNP	200	-40	-40	-600	100/300	-150/-2	-0.75	-500/-50	200	SOT-323
MMBT491	Single	NPN	500	80	60	1000	100/300	500/5	0.5	1000/100	150	SOT-23
MMBT493	Single	NPN	250	120	100	1000	100/300	250/10	0.6	1000/100	150	SOT-23
MMBT5401	Single	PNP	300	-160	-150	-600	100/300	-10/-5	-0.5	-50/-5	100	SOT-23
MMBT5401W	Single	PNP	200	-160	-150	-600	60/240	-10/-5	-0.5	50/5	100	SOT-323
MMBT5551	Single	NPN	300	180	160	600	100/300	10/5	0.5	50/5	80	SOT-23
MMBT5551W	Single	NPN	200	180	160	600	80/250	10/5	0.15	10/1	100	SOT-323
MMBT589	Single	PNP	310	-50	-30	-1000	100/300	-500/-2	-0.65	-2000/-200	100	SOT-23
MMBT591	Single	PNP	250	-80	-60	-1000	100/300	-500/-5	-0.6	-1000/-100	150	SOT-23
MMBT593	Single	PNP	250	-120	-100	-1000	100/300	-500/-5	-0.3	-500/-50	50	SOT-23
MMBT619	Single	NPN	350	50	50	2	100/300	1/9	20	200/220	100	SOT-23
MMBT720	Single	PNP	350	-40	-40	-1500	60	-1500/-2	-0.33	-1500/-100	150	SOT-23
MMBTA05	Single	NPN	300	60	60	500	100/400	10/1	0.25	100/10	100	SOT-23
MMBTA06	Single	NPN	300	80	80	500	100/400	10/1	0.25	100/10	100	SOT-23
MMBTA13	Single	NPN	300	30	30	300	10000/-	100/5	1.5	100/0.1	125	SOT-23
MMBTA14	Single	NPN	300	30	30	300	20000/-	100/5	1.5	100/0.1	125	SOT-23
MMBTA28	Single	NPN	200	80	80	500	10	10/5	1.2	10/0.01	125	SOT-23
MMBTA42	Single	NPN	350	300	300	300	100/200	10/10	0.2	20/2	50	SOT-23
MMBTA42W	Single	NPN	200	300	300	300	100/200	10/10	0.2	20/2	50	SOT-323
MMBTA43	Single	NPN	350	200	200	500	40/-	10/10	0.5	20/2	50	SOT-23
MMBTA44	Single	NPN	350	400	400	200	50/200	10/10	0.5	10/1	50	SOT-23
MMBTA55	Single	PNP	225	-60	-60	-500	100	-10/-1	-0.25	-100/-10	50	SOT-23
MMBTA56	Single	PNP	225	-80	-80	-500	100/400	-10/-1	-0.25	-100/-10	50	SOT-23
MMBTA56W	Single	PNP	200	-80	-80	-500	50/-	-100/-1	-0.25	100/10	50	SOT-323
MMBTA92	Single	PNP	300	-300	-300	-300	100/200	-10/-10	-0.2	-20/-2.0	50	SOT-23
MMBTA92W	Single	PNP	200	-310	-305	-300	100/200	-10/-10	-0.2	-20/-2	50	SOT-323
MMBTA94	Single	PNP	350	-400	-400	-100	80/300	-10/-10	-0.2	-10/-1	50	SOT-23
MMBTH10	Single	NPN	225	30	25	50	60/-	4/10	0.5	4/0.4	650	SOT-23
MMDT2222A	Dual	NPN	150	75	40	600	100/300	150/10	1	500/50	300	SOT-363
MMDT2227	Dual	NPN	200	75	40	200	100/300	150/10	1	500/50	300	SOT-363
		PNP	200	-60	-60	-200	100/300	-150/-10	-1.6	-500/-50	200	
MMDT2907A	Dual	PNP	200	-60	-60	-600	100/300	-150/-10	-1.6	-500/-50	200	SOT-363
MMDT3904	Dual	NPN	200	60	40	200	100/300	10/1	0.3	50/5	300	SOT-363
MMDT3904V	Dual	NPN	200	60	40	200	100/300	10/1	0.3	50/5	300	SOT-563
MMDT3906	Dual	PNP	200	-40	-40	-200	100/300	-10/-1	-0.4	-50/-5	250	SOT-363
MMDT3946	Dual	NPN	200	60	40	200	100/300	10/1.0	0.3	50/5.0	300	SOT-363
		PNP	200	-40	-40	-200	100/300	-10/-1.0	-0.4	-50/-5.0	250	
MMDT4401	Dual	NPN	200	60	40	600	100/300	150/1	0.75	500/50	250	SOT-363
MMDT4403	Dual	PNP	200	-40	-40	-600	100/300	-150/-2	-0.75	-500/-50	200	SOT-363
MMDT4413	Dual	NPN	200	60	40	600	100/300	150/1	0.75	500/50	250	SOT-363
		PNP	200	-40	-40	-600	100/300	-150/-2	-0.75	-500/-50	200	
MMDT4944	Dual	NPN	200	60	50	150	120/400	2/6	0.25	100/10	80	SOT-353
MMDT5401	Dual	PNP	200	-160	-150	-200	60/240	-10/-5	-0.5	-50/-5	100	SOT-363
MMDT5451	Dual	NPN	200	180	160	200	80/250	10/5	0.2	50/5.0	100	SOT-363
		PNP	200	-160	-150	-200	60/240	-10/-5	-0.5	-50/-5.0	100	
MMDT5551	Dual	NPN	200	180	160	200	80/250	10/5	0.15	10/1.0	100	SOT-363
MPS2222A	Single	NPN	625	75	40	600	100/300	150/10	0.6	500/50	300	TO-92
MPS2907A	Single	PNP	625	-60	-60	-600	100/300	-150/-10	-0.67	-500/-50	200	TO-92
MPS651	Single	NPN	625	80	60	2000	75/-	1000/2	0.5	2000/200	75	TO-92
MPS750	Single	PNP	625	-60	-40	-2000	75/400	-500/-2	-0.3	-1000/-100	75	TO-92
MPS751	Single	PNP	625	-80	-60	-2000	40/-	-2000/-2	-0.3	-1000/-100	75	TO-92
MPSA05	Single	NPN	625	60	60	500	100/-	100/1	0.25	100/10	100	TO-92
MPSA06	Single	NPN	625	80	80	500	100/400	10/1	0.25	100/10	100	TO-92
MPSA13	Single	NPN	625	30	30	500	10000/-	100/5	1.5	100/0.1	125	TO-92
MPSA14	Single	NPN	625	30	30	500	20000/-	100/5	1.5	100/0.1	125	TO-92
MPSA17	Single	NPN	300	0	40	100	200/800	5/10	0.25	10/1	80	TO-92
MPSA42	Single	NPN	625	310	305	200	80/250	10/10	0.2	20/2	50	TO-92
MPSA43	Single	NPN	625	200	200	500	40/-	10/10	0.4	20/2	50	TO-92

Part Number	Configuration	Type	P <sub>D</sub> (W)	V <sub>CB0</sub> (V)	V <sub>CE0</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE</sub> (Sat)		f <sub>T</sub> (MHz)	Package
							Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
MPSA44	Single	NPN	625	400	400	200	80/300	10/10	0.2	10/1	-	TO-92
MPSA55	Single	PNP	625	-60	-60	-500	100/-	-10/-1	-0.25	-100/-10	50	TO-92
MPSA56	Single	PNP	625	-80	-80	-500	100/-	-10/-1	-0.25	-100/-10	50	TO-92
MPSH10/11	Single	NPN	350	30	25	50	60/200	4/10	0.5	4/0.4	650	TO-92
S8050	Single	NPN	300	40	25	500	120/350	50/1	0.6	500/50	150	SOT-23
S8050T	Single	NPN	625	40	25	500	85/400	50/1	0.6	500/50	150	TO-92
S8550	Single	PNP	300	-40	-25	-500	120/350	-50/-1	-0.6	-500/-50	150	SOT-23
S8550T	Single	PNP	625	-40	-25	-500	85/400	-50/-1	-0.6	-500/-50	150	TO-92
S9012	Single	PNP	300	-40	-25	-500	120/400	-50/-1	-0.6	-500/-50	150	SOT-23
S9012T	Single	PNP	625	-40	-25	-500	64/400	-1/-4	-0.6	-500/-50	150	TO-92
S9013	Single	NPN	300	40	25	500	120/350	50/1	0.6	500/50	150	SOT-23
S9013T	Single	NPN	625	40	25	500	64/400	50/1	0.6	500/50	150	TO-92
S9013W	Single	NPN	200	40	25	500	120/400	50/1	0.6	500/50	150	SOT-323
S9014	Single	NPN	200	50	45	100	200/1000	1/5	0.3	100/5.0	150	SOT-23
S9014T	Single	NPN	400	50	45	100	60/1000	1/5.0	0.3	100/5	150	TO-92
S9014W	Single	NPN	200	50	45	100	200/1000	1/5	0.4	100/5	150	SOT-323
S9015	Single	PNP	200	-50	-45	-100	200/1000	-1/-5	-0.3	-100/-10	150	SOT-23
S9015T	Single	PNP	1	-50	-45	1	60/1000	-5/-1	-0.3	100/10	100	TO-92
S9018	Single	NPN	200	30	15	50	70/190	1/5	0.5	10/1.0	600	SOT-23
S9018T	Single	NPN	400	25	18	50	28/270	1/5.0	0.5	10/1	600	TO-92
S9018W	Single	NPN	200	30	15	50	70/190	1/5	0.5	10/1	600	SOT-323
SEMY1	Dual	NPN	150	60	50	150	120/560	1/6	0.4	50/5	180	SOT-553
		PNP	150	-60	-50	-150	120/560	-1/-6	-0.5	-50/-5	140	
SEMZ8	Dual	NPN	150	60	50	150	120/560	1/6	0.4	50/5	180	SOT-563
		PNP	150	-15	-12	-500	270/680	-10/-2	-0.25	-200/-10	260	
SS8050	Single	NPN	300	40	25	1500	120/400	100/1	0.5	800/80	100	SOT-23
SS8050T	Single	NPN	1000	40	25	1500	85/400	100/1.0	0.5	800/80	100	TO-92
SS8050W	Single	NPN	200	40	25	1500	120/350	50/1	0.5	500/50	100	SOT-323
SS8550	Single	PNP	300	-40	-25	-1500	120/350	-100/-1	-0.5	-800/-80	100	SOT-23
SS8550T	Single	PNP	1000	-40	-25	-1500	85/400	-100/-1.0	-0.5	-800/-80	100	TO-92
SS8550W	Single	PNP	200	-40	-25	-1500	120/350	-100/-1	-0.5	-800/-80	100	SOT-323
STB1277	Single	PNP	625	-30	-30	-2000	100/320	-500/-2	-0.8	-2000/-200	170	TO-92
UMT1N	Dual	PNP	150	-60	-50	-150	120/560	-1/-6	-0.5	-50/-5	140	SOT-363
UMX18N	Dual	NPN	150	15	12	500	270/680	10/2	0.25	200/10	320	SOT-363
UMX1N	Dual	NPN	150	60	50	150	120/560	1/6	0.4	5/50	180	SOT-363
UMX3N	Dual	NPN	150	60	50	150	120/560	1/6	0.4	5/50	180	SOT-363
UMZ1N	Dual	NPN	150	60	50	150	120/560	1/6	0.4	50/5.0	180	SOT-363
		PNP	150	-60	-50	-150	120/560	-1/-6	-0.5	-50/-5.0	140	

Part Number	Type	P <sub>D</sub> (W)	V <sub>CEO</sub> (V)	V <sub>CE0</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE(sat)</sub>		f T(MHz)	Package
						Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
2SA1201	PNP	0.5	-120	-120	-0.8	80 / 240	-100 / -5	-1	-500 / -50	120+	SOT-89
2SA1203	PNP	0.5	-30	-30	-1.5	100 / 320	-500 / -2	-2	-1500 / -30	120+	SOT-89
2SA1204	PNP	0.5	-35	-30	-0.8	100 / 320	-100 / -1	-0.7	-500 / -20	120+	SOT-89
2SA1661	PNP	0.5	-120	-120	-0.8	80 / 240	-100 / -5	-1	-500 / -50	120+	SOT-89
2SA1662	PNP	0.5	-80	-80	-0.4	70 / 240	-50 / -2	-0.4	-200 / -20	120+	SOT-89
2SA1664	PNP	0.5	-35	-30	-0.8	100 / 320	-100 / -1	-0.7	-500 / -20	120	SOT-89
2SA1740	PNP	0.5	-400	-400	-0.2	60 / 200	-50 / -10	-0.8	-50 / -5.0	70+	SOT-89
2SA1797	PNP	0.5	-50	-50	-2	82 / 270	-500 / -2	-0.35	-1000 / -50	200+	SOT-89
2SA554	PNP	0.5	-100	-100	-2	120 / 270	-100 / -3	-0.2	-500 / -25	30+	SOT-89
2SA94-C	PNP	1	-400	-400	-0.2	80 / 300	-10 / -10	-0.2	-10 / -1	50+	SOT-223
2SB1073	PNP	0.5	-30	-20	-4	120 / 315	-2000 / -2	-1	-3000 / -100	120+	SOT-89
2SB1119	PNP	0.5	-25	-25	-1	100 / 560	-50 / -2	-0.7	-500 / -50	180	SOT-89
2SB1132	PNP	2	-40	-32	-1	82 / 390	-100 / -3	-0.5	-500 / -50	150	SOT-89
2SB1151	PNP	1.25	-60	-60	-5	160 / 320	-2000 / -1	-0.3	-2000 / -200	-	TO-126
2SB1184	PNP	1	-60	-50	-3	82 / 390	-500 / -3	-1	-2000 / -200	70	TO-252(D-Pack)
2SB1188	PNP	0.5	-40	-32	-2	120 / 390	-500 / -3	-0.8	-2000 / -200	100	SOT-89
2SB1189	PNP	0.5	-80	-80	-0.7	82 / 390	-100 / -3	-0.4	-500 / -50	100+	SOT-89
2SB1260	PNP	0.5	-80	-80	-1	82 / 390	-100 / -3	-0.4	-500 / -50	100	SOT-89
2SB1274	PNP	2	-60	-60	-3	100 / 200	-500 / -5	-1	-2000 / -200	100	TO-220J
2SB1308	PNP	0.5	-30	-20	-3	82 / 390	-500 / -2	-0.45	-1500 / -150	50	SOT-89
2SB1386	PNP	0.5	-30	-20	-5	82 / 390	-500 / -2	-1	-4000 / -100	120	SOT-89
2SB1412	PNP	1	-30	-20	-5	82 / 390	-500 / -2	-1	-4000 / -100	120	TO-252(D-Pack)
2SB1424	PNP	0.5	-20	-20	-3	120 / 390	-100 / -2	-0.5	-200 / -100	240	SOT-89
2SB1440	PNP	0.5	-50	-50	-2	120 / 340	-200 / -2	-0.3	-1000 / -50	80+	SOT-89
2SB1658	PNP	1	-30	-30	-5	150 / 600	-1000 / -2	-0.15	-1000 / -50	95	TO-126
2SB766	PNP	0.5	-30	-25	-1	85 / 340	-500 / -10	-0.4	-500 / -50	200	SOT-89
2SB766A	PNP	0.5	-60	-50	-1	85 / 340	-500 / -10	-0.4	-500 / -50	200+	SOT-89
2SB776	PNP	1	-50	-50	-3	100 / 400	-1000 / -2	-0.5	-2000 / -200	80+	TO-126
2SB834	PNP	1.5	-60	-60	-3	60 / 200	-500 / -5	-1	-3000 / -300	5	ITO-220J
2SBA42	NPN	0.5	310	305	0.2	100 / 300	10 / 10	0.2	20 / 2	50	SOT-89
2SBA92	PNP	0.5	-310	-305	-0.2	100 / 300	-10 / -10	-0.2	-20 / -2	50	SOT-89
2SC1162	NPN	0.75	35	35	2.5	60 / 320	500 / 2	1	2000 / 200	180	TO-126
2SC2314	NPN	0.75	75	45	1	60 / 320	500 / 5	0.6	500 / 50	180	TO-126
2SC2383	NPN	1	160	160	1	100 / 320	200 / 5	1	500 / 50	20+	SOT-89
2SC2688	NPN	1.25	300	300	0.2	100 / 250	10 / 10	0.5	50 / 5	50	TO-126
2SC2873	NPN	0.5	50	50	2	70 / 240	500 / 2	0.5	1000 / 50	120	SOT-89
2SC2881	NPN	0.5	120	120	0.8	80 / 240	100 / 5	1	500 / 50	120+	SOT-89
2SC2883	NPN	0.5	30	30	1.5	100 / 320	500 / 2	2	1500 / 30	120+	SOT-89
2SC2884	NPN	0.5	35	30	0.8	100 / 320	100 / 1	0.5	500 / 20	120	SOT-89
2SC3303	NPN	1	100	80	5	70 / 240	1000 / 1	0.4	3000 / 150	20	TO-251
2SC3650	NPN	0.5	30	25	1.2	800 / 3200	500 / 5	0.5	500 / 10	200	SOT-89
2SC4115	NPN	0.5	40	20	3	120 / 560	100 / 2	0.5	2000 / 100	290+	SOT-89
2SC4373	NPN	0.5	120	120	0.8	80 / 240	100 / 5	1	500 / 50	120+	SOT-89
2SC4374	NPN	0.5	80	80	0.4	70 / 240	50 / 2	0.4	200 / 20	100+	SOT-89
2SC4375	NPN	0.5	30	30	1.5	100 / 320	500 / 2	2	1500 / 30	120+	SOT-89
2SC4548	NPN	0.5	400	400	0.2	60 / 200	50 / 10	0.6	50 / 5.0	70+	SOT-89
2SC4672	NPN	0.5	60	50	2	82 / 390	500 / 2	0.35	1000 / 50	210	SOT-89
2SD1005	NPN	0.5	100	80	1	90 / 400	100 / 2	0.5	500 / 50	160+	SOT-89
2SD1119	NPN	0.5	40	25	3	230 / 600	500 / 2	1	3000 / 100	150+	SOT-89
2SD1271A	NPN	2	150	100	7	60 / 260	3000 / 2	0.5	5000 / 250	30	ITO-220J
2SD1664	NPN	0.5	40	32	1	82 / 390	100 / 3	0.4	500 / 50	150	SOT-89
2SD1760	NPN	1.5	60	50	3	82 / 390	500 / 3	1	200 / 2	90	TO-252(D-Pack)
2SD1766	NPN	0.5	40	32	2	82 / 390	500 / 3	0.8	2000 / 200	100	SOT-89
2SD1767	NPN	0.5	80	80	0.7	82 / 390	100 / 3	0.4	500 / 50	120+	SOT-89
2SD1815	NPN	1	120	100	3	70 / 280	500 / 5	0.4	1500 / 150	180	TO-251
2SD1816	NPN	1	120	100	4	140 / 280	500 / 5	0.4	2000 / 200	180	TO-251
2SD1898	NPN	0.5	100	80	1	82 / 390	500 / 3	0.4	500 / 20	100	SOT-89
2SD2061	NPN	2	80	60	3	100 / 320	500 / 5	1	2000 / 200	8	TO-220J
2SD2118	NPN	1	50	20	5	120 / 390	500 / 2	1	4000 / 100	150	TO-252(D-Pack)

Part Number	Type	P <sub>D</sub> (W)	V <sub>CEO</sub> (V)	V <sub>CE0</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE(sat)</sub>		f T(MHz)	Package
						Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
2SD2136	NPN	1.25	60	60	3	40 / 250	1000 / 4	1.2	3000 / 375	30	TO-126
2SD2150	NPN	0.5	40	20	3	180 / 560	100 / 2	0.5	2000 / 100	290	SOT-89
2SD2153	NPN	0.5	30	25	2	560 / 1800	500 / 6	0.5	1000 / 20	110	SOT-89
2SD2396	NPN	2	80	60	3	600 / 1200	500 / 4	0.8	2000 / 50	40	ITO-220J
2SD2413	NPN	0.5	400	400	0.1	30 / -	30 / 5	1.5	50 / 5	40+	SOT-89
2SD2583	NPN	1	30	30	5	150 / 600	1000 / 2	0.5	4000 / 200	120+	TO-126
2SD668	NPN	1	180	120	0.05	60 / 320	10 / 5	2	30 / 3	140+	TO-126
2SD669	NPN	1	180	120	1.5	60 / 320	150 / 5	1	500 / 50	140+	TO-126C
2SD669AT	NPN	1	180	160	1.5	60 / 200	150 / 5	1	500 / 50	140	TO-126
2SD874A	NPN	0.5	60	50	1	85 / 340	500 / 10	0.4	500 / 50	200+	SOT-89
2SD886	NPN	1	50	50	3	100 / 400	1000 / 2	0.5	2000 / 200	80+	TO-126
2SD965A	NPN	0.75	40	30	5	230 / 800	500 / 2	1	3000 / 100	150	SOT-89
2SD999	NPN	0.5	30	25	1	90 / 400	100 / 1	0.4	1000 / 100	130+	SOT-89
3DD13007	NPN	2	700	400	8	20 / 30	2000 / 5	3	8000 / 2000	4	TO-220J
B772	PNP	1.25	-40	-30	-3	60 / 400	-1000 / -2	-0.5	-2000 / -200	80	TO-126
BCP1213	PNP	1	-50	-50	-2	70 / 240	-500 / -2	-0.5	-1000 / -50	120	SOT-89
BCP1300	PNP	1	-20	-10	-2	140 / 1000	-500 / -1	-0.5	-2000 / -50	140+	SOT-89
BCP1616A	NPN	0.5	120	60	1	135 / 600	100 / 2	0.3	1000 / 50	100+	SOT-89
BCP2098	NPN	0.5	50	20	5	120 / 390	500 / 2	1	4000 / 100	150	SOT-89
BCP3019	NPN	1	140	80	1	100 / 300	150 / 10	0.2	150 / 15	100+	SOT-89
BCP3669	NPN	1	80	80	2	180 / 240	500 / 2	0.5	1000 / 50	100	SOT-89
BCP3904	NPN	0.5	60	40	0.2	100 / 300	10 / 1	0.2	10 / 1	300	SOT-89
BCP3906	PNP	0.5	-40	-40	-0.2	100 / 300	-10 / -1	-0.25	-10 / -1	250	SOT-89
BCP4672	NPN	2	60	50	2	120 / 400	500 / 2	0.35	1000 / 50	210	SOT-89
BCP51-C	PNP	1.5	-45	-45	-1	100 / 250	-150 / -2	-0.5	-500 / -50	100+	SOT-223
BCP5401	PNP	0.5	-160	-150	-0.5	60 / 300	-10 / -5	-0.2	-10 / -1	100+	SOT-89
BCP5551	NPN	0.5	180	160	0.6	80 / 300	10 / 5	0.15	10 / 1	100	SOT-89
BCP55-C	NPN	1.5	60	60	1	100 / 250	150 / 2	0.5	500 / 50	100+	SOT-223
BCP56-C	NPN	1.5	100	80	1	100 / 250	150 / 2	0.5	500 / 50	100+	SOT-223
BCP69-C	PNP	1	-32	-20	-1	85 / 375	-500 / -1	-0.5	-1000 / -100	40	SOT-223
BCP772	PNP	0.5	-40	-30	-3	100 / 400	-1000 / -2	-0.5	-2000 / -200	50+	SOT-89
BCP8050	NPN	0.5	40	25	1.5	120 / 300	100 / 1	0.5	800 / 80	100	SOT-89
BCP868	NPN	0.5	32	20	1	85 / 375	500 / 1	0.5	1000 / 100	40	SOT-89
BCP869	PNP	0.5	-32	-20	-1	100 / 375	-500 / -1	-0.5	-1000 / -100	40+	SOT-89
BCP882	NPN	1.2	40	30	3	100 / 500	1000 / 2	0.5	2000 / 200	90	SOT-89
BCP882H	NPN	0.5	70	70	3	160 / 320	1000 / 2	0.5	2000 / 200	50	SOT-89
BCP882J	NPN	0.5	40	30	3	100 / 400	1000 / 2	0.5	2000 / 200	50	SOT-89
BCPA14	NPN	1	30	30	0.5	20000 / -	100 / 5	1.5	100 / 0.1	125+	SOT-89
BCPA1664	PNP	0.5	-40	-32	-1	82 / 390	-100 / -3	-0.4	-500 / -50	150+	SOT-89
BCPA1666	PNP	0.5	-50	-50	-2	70 / 240	-500 / -2	-0.5	-1000 / -50	120	SOT-89
BCPA1668	PNP	0.5	-80	-60	-1	60 / 200	-50 / -2	-0.7	-500 / -50	150+	SOT-89
BCPA27	NPN	1	60	60	0.5	10000 / -	100 / 5	1.5	100 / 0.1	-	SOT-89
BCPA44	NPN	0.5	400	400	0.2	50 / 200	10 / 10	0.75	50 / 5	-	SOT-89
BCPA64	PNP	1	-30	-30	-0.5	20000 / -	-100 / -5	-1.5	-100 / -0.1	125	SOT-89
BCPA94	PNP	1	-400	-400	-0.5	50 / 300	-10 / -10	-0.35	-1 / -0.1	50	SOT-89
BCPC4373	NPN	0.5	120	120	0.8	80 / 240	100 / 5	1	500 / 50	120+	SOT-89
BCPC4374	NPN	0.5	80	80	0.4	70 / 240	50 / 2	0.4	200 / 20	100+	SOT-89
BCPR33	PNP	0.5	-90	-80	-1	100 / 300	-100 / -5	-0.5	-500 / -50	100	SOT-89
BCPR43	NPN	0.5	90	80	1	100 / 300	100 / 5	0.5	500 / 50	100	SOT-89
BCX51	PNP	0.5	-45	-45	-1	63 / 250	-150 / -2	-0.5	-500 / -50	50	SOT-89
BCX52	PNP	0.5	-60	-60	-1	63 / 250	-150 / -2	-0.5	-500 / -50	50	SOT-89
BCX53	PNP	0.5	-100	-80	-1	100 / 250	-150 / -2	-0.5	-500 / -50	50	SOT-89
BCX54	NPN	0.5	45	45	1	63 / 250	150 / 2	0.5	500 / 50	130+	SOT-89
BCX55	NPN	0.5	60	60	1	63 / 250	150 / 2	0.5	500 / 50	130	SOT-89
BCX56	NPN	0.5	100	80	1	63 / 250	150 / 2	0.5	500 / 50	130	SOT-89
BCX69	PNP	0.8	-25	-20	-1	85 / 375	-500 / -1	-0.5	-1000 / -100	100+	SOT-89
BD034	PNP	1.25	-110	-95	-2.5	100 / 400	-100 / -2	-0.5	-2000 / -200	3	TO-126
BD13003B	NPN	1.5	700	400	1.5	20 / 30	500 / 5	0.6	1000 / 250	5	TO-126
BD135	NPN	1.25	45	45	1.5	40 / 250	150 / 2	0.5	500 / 50	190+	TO-126



Part Number	Type	P <sub>D</sub> (W)	V <sub>CEO</sub> (V)	V <sub>CE0</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE</sub> (sat)		f T(MHz)	Package
						Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
BD136	PNP	1.25	-45	-45	-1.5	40 / 250	-150 / -2	-0.5	-500 / -50	160	TO-126
BD137	NPN	1.25	60	60	1.5	40 / 250	150 / 2	0.5	500 / 50	190+	TO-126
BD138	PNP	1.25	-60	-60	-1.5	40 / 250	-150 / -2	-0.5	-500 / -50	160	TO-126
BD139	NPN	1.25	80	80	1.5	40 / 160	150 / 2	0.5	500 / 50	190+	TO-126
BD140	PNP	1.25	-80	-80	-1.5	40 / 250	-150 / -2	-0.5	-500 / -50	160	TO-126
BD233	NPN	1.25	45	45	2	40 / -	150 / 2	0.6	1000 / 100	3	TO-126
BD234	PNP	1.25	-45	-45	-2.5	40 / -	-150 / -2	-1	-1000 / -100	3	TO-126
BD235	NPN	1.25	60	60	2	40 / -	150 / 2	0.6	1000 / 100	3	TO-126
BD236	PNP	1.25	-60	-60	-2	40 / -	-150 / -2	-1	-1000 / -100	3	TO-126
BD237	NPN	1.25	100	80	2	40 / -	150 / 2	0.6	1000 / 100	3	TO-126
BD238	PNP	1.25	-100	-80	-2	40 / -	-150 / -2	-0.6	-1000 / -100	3	TO-126
BD434	PNP	1.25	-22	-22	-4	85 / -	-500 / -1	-0.5	-2000 / -200	3	TO-126
BD435	NPN	1.25	32	32	4	85 / -	500 / 1	0.5	2000 / 200	3	TO-126
BD436	PNP	1.25	-32	-32	-4	85 / 375	-500 / -1	-0.5	-2000 / -200	3	TO-126
BD437	NPN	1.25	45	45	4	85 / -	500 / 1	0.6	2000 / 200	3	TO-126
BD438	PNP	1.25	-45	-45	-4	85 / -	-500 / -1	-0.7	-3000 / -300	3	TO-126
BD439	NPN	1.25	60	60	4	40 / -	500 / 1	0.8	3000 / 300	3	TO-126
BD440	PNP	1.25	-60	-60	-4	40 / -	-500 / -1	-0.8	-3000 / -300	3	TO-126
BD441	NPN	1.25	80	80	4	40 / 475	500 / 1	0.8	3000 / 300	3	TO-126
BD442	PNP	1.25	-80	-80	-4	40 / 475	-500 / -1	-0.8	-3000 / -300	3	TO-126
CZD1181	PNP	10	-80	-80	-1	82 / 390	-100 / -3	-0.4	-500 / -50	100	TO-252(D-Pack)
CZD1182	PNP	1.5	-40	-32	-2	120 / 390	-500 / -3	-0.8	-2000 / -200	100	TO-252(D-Pack)
CZD1184-C	PNP	10	-80	-60	-3	100 / 300	-500 / -2	-0.6	-3000 / -300	140	TO-252(D-Pack)
CZD13003	NPN	1	700	400	1.5	20 / 30	500 / 5	0.6	1000 / 250	5	TO-252(D-Pack)
CZD1386	PNP	20	-30	-20	-5	82 / 390	-500 / -2	-1	-4000 / -100	120	TO-252(D-Pack)
CZD1952	PNP	10	-100	-60	-5	120 / 270	-1000 / -2	-0.5	-4000 / -200	80	TO-252(D-Pack)
CZD2983J	NPN	1	160	160	1.5	70 / 240	100 / 5	1.5	500 / 50	100	TO-252(D-Pack)
CZD3303	NPN	1	100	80	5	70 / 240	1000 / 1	0.4	3000 / 150	20	TO-252(D-Pack)
CZD41C	NPN	1.25	100	100	6	15 / 75	3000 / 4	1.5	6000 / 600	3	TO-252(D-Pack)
CZD4672	NPN	10	60	50	2	120 / 400	500 / 2	0.35	1000 / 50	210+	TO-252(D-Pack)
CZD772	PNP	10	-40	-30	-3	100 / 500	-1000 / -2	-0.5	-2000 / -200	80	TO-252(D-Pack)
CZD772M	PNP	1.25	-40	-30	-3	160 / 320	-1000 / -2	-0.5	-2000 / -200	80	TO-252(D-Pack)
CZD8050	NPN	1.25	40	25	1.5	120 / 500	100 / 1	0.5	800 / 80	100	TO-252(D-Pack)
CZD8550	PNP	1.25	-40	-25	-1.5	120 / 500	-100 / -1	-0.5	-800 / -80	100+	TO-252(D-Pack)
CZD882	NPN	10	40	30	3	100 / 500	1000 / 2	0.5	2000 / 200	90+	TO-252(D-Pack)
CZD882M	NPN	1.25	40	30	3	160 / 320	1000 / 2	0.5	2000 / 200	90	TO-252(D-Pack)
CZT31C-C	NPN	1	100	100	3	10 / 100	3000 / 4	1.2	3000 / 375	3+	SOT-223
CZT32C	PNP	1	-100	-100	-3	10 / 100	-3000 / -4	-1.2	-3000 / -375	3+	SOT-223
CZT5401	PNP	1.5	-160	-150	-0.6	80 / 400	-10 / -5	-0.2	-10 / -1	100+	SOT-223
CZT5551-C	NPN	1	180	160	0.6	80 / 250	10 / 5	0.2	50 / 5	100	SOT-223
D882	NPN	1.25	40	30	3	60 / 400	1000 / 2	0.5	2000 / 200	90	TO-126
KTC2026	NPN	2	60	60	3	100 / 200	500 / 5	1	2000 / 200	30	TO-220J
KTD1898	NPN	0.5	100	80	1	70 / 400	500 / 3	0.4	500 / 20	100+	SOT-89
KTD2058	NPN	2	60	60	3	100 / 200	500 / 5	1	2000 / 200	3	TO-220J
MJD31C	NPN	1.25	100	100	3	10 / 50	3000 / 4	1.2	3000 / 375	3+	TO-252(D-Pack)
MJD32C	PNP	1.25	-100	-100	-3	15 / 75	-3000 / -4	-1.2	-3000 / -375	3+	TO-252(D-Pack)
MJE170	PNP	1.5	-60	-40	0	50 / 250	-100 / -1	-0.3	-500 / -50	50	TO-126
MJE171	PNP	1.5	-80	-60	0	50 / 250	-100 / -1	-0.3	-500 / -50	50	TO-126
MJE172	PNP	1.5	-100	-80	0	50 / 250	-100 / -1	-0.3	-500 / -50	50	TO-126
MMBT2222Q	NPN	1.2	75	40	0.6	35 / 100	150 / 10	0.3	150 / 15	300	SOT-89
MMBT2907Q	PNP	1.2	-60	-60	-0.6	100 / 300	-150 / -10	-0.4	-150 / -15	200+	SOT-89
PZT157	PNP	2	-80	-60	-3	100 / 300	-500 / -2	-0.6	-3000 / -300	140	SOT-223
PZT195A	PNP	2	-40	-40	-1	300 / 900	-100 / -5	-0.5	-1000 / -100	150	SOT-223
PZT2222A-C	NPN	1	75	40	0.6	100 / 300	150 / 10	1	500 / 50	300+	SOT-223
PZT2907A-C	PNP	1	-60	-60	-0.6	100 / 300	-150 / -10	-1.6	-500 / -50	200	SOT-223
PZT32C	PNP	1.5	-100	-100	-3	10 / 50	-3000 / -4	-1.2	-3000 / -375	3	SOT-223
PZT359	PNP	3	-140	-100	-5	100 / 300	-1000 / -1	-0.42	-4000 / -400	125	SOT-223
PZT3904-C	NPN	1	60	40	0.2	100 / 300	10 / 1	0.2	10 / 1	300+	SOT-223
PZT3906-C	PNP	1	-40	-40	-0.2	100 / 300	-10 / -1	-0.25	-10 / -1	250+	SOT-223

Part Number	Type	P <sub>D</sub> (W)	V <sub>CB0</sub> (V)	V <sub>CE0</sub> (V)	I <sub>C</sub> (A)	h <sub>FE</sub>		V <sub>CE</sub> (sat)		f T(MHz)	Package
						Min/Max	I <sub>C</sub> (mA)/V <sub>CE</sub> (V)	(V)	I <sub>C</sub> (mA)/I <sub>B</sub> (mA)		
PZT559	PNP	3	-180	-140	-4	100 / 300	-1000 / -5	-0.37	-3000 / -300	110	SOT-223
PZT559A-C	PNP	3	-180	-140	-4	100 / 300	-1000 / -5	-40	-100 / -5	120	SOT-223
PZT5712	NPN	1.5	100	50	3	400 / 1000	300 / 2	0.14	1000 / 20	-	SOT-223
PZT649A	PNP	1.5	-180	-160	-1.5	60 / 200	-150 / -5	-1	-600 / -50	140	SOT-223
PZT882J-C	NPN	1.25	40	30	3	100 / 400	1000 / 2	0.5	2000 / 200	50	SOT-223
PZT9401A	NPN	2.5	80	30	5	300 / 1200	1000 / 2	0.33	5000 / 50	180	SOT-223
PZT9411A	PNP	2.5	-30	-25	-4	250 / 800	-500 / -2	-0.35	-4000 / -140	135	SOT-223
PZTA06	NPN	1	80	80	0.5	100 / -	10 / 1	0.25	100 / 10	100	SOT-223
PZTA42-C	NPN	1	300	300	0.2	25 / -	1 / 10	0.5	20 / 2	50+	SOT-223
PZTA44-C	NPN	1	400	400	0.2	50 / 200	10 / 10	0.5	10 / 1	20+	SOT-223
PZTA56	PNP	1	-80	-80	-0.5	100 / -	-10 / -1	-0.25	-100 / -10	50	SOT-223
PZTA64	PNP	1	-30	-30	-0.5	20000 / -	-100 / -5	-1.5	-100 / -0.1	125	SOT-223
SZD1060	NPN	20	60	50	5	70 / 280	1000 / 2	0.4	3000 / 300	30	TO-251
SZD1181	PNP	10	-80	-80	-1	82 / 390	-100 / -3	-0.4	-500 / -50	100	TO-251
SZD1182	PNP	10	-40	-32	-2	82 / 390	-500 / -3	-0.8	-2000 / -200	100	TO-251
SZD1225	PNP	15	-160	-160	-15	70 / 240	-100 / -5	-1.5	-500 / -50	100	TO-251
SZD1386	PNP	20	-30	-20	-5	82 / 580	-500 / -2	-1	-4000 / -100	120	TO-251
SZD1733	NPN	10	100	80	1	82 / 390	500 / 3	0.4	500 / 20	100	TO-251
SZD2983	NPN	15	160	160	1.5	70 / 240	100 / 5	1.5	500 / 50	100	TO-251
SZD31C	NPN	15	100	100	3	10 / 50	3000 / 4	1.2	3000 / 375	3	TO-251
SZD32C	PNP	15	-100	-100	-3	10 / 50	-3000 / -4	-1.2	-3000 / -375	3	TO-251
SZD41C	NPN	20	100	100	6	15 / 75	3000 / 4	1.5	6000 / 600	3	TO-251
SZD4672	NPN	10	60	50	2	120 / 400	500 / 2	0.35	1000 / 50	210+	TO-251
SZD5103	NPN	10	100	60	6	120 / 270	1000 / 2	0.5	4000 / 200	210	TO-251
SZD5564	NPN	3.5	15	15	6	200 / 560	500 / 2	0.3	3000 / 60	250	TO-251
SZD5706	NPN	15	80	50	5	200 / 560	500 / 2	0.24	2000 / 100	400	TO-251
SZD772	PNP	10	-40	-30	-3	100 / 500	-1000 / -2	-0.5	-2000 / -200	80	TO-251
SZD8050	NPN	1.25	40	25	1.5	120 / 500	100 / 1	0.5	800 / 80	100+	TO-251
SZD8550	PNP	1.25	-40	-25	-1.5	120 / 500	-100 / -1	-0.5	-800 / -80	100	TO-251
SZD882	NPN	10	40	30	3	100 / 500	1000 / 2	0.5	2000 / 200	90	TO-251
SZD965	NPN	2	40	20	5	230 / 800	500 / 2	1	3000 / 100	150	TO-251
TIP31C	NPN	2	100	100	3	15 / 75	3000 / 4	1.2	3000 / 375	3	TO-220J
TIP32	PNP	2	-40	-40	-3	15 / 75	-3000 / -4	-1.2	-3000 / -375	3	TO-220J
TIP32C	PNP	2	-100	-100	-3	15 / 75	-3000 / -4	-1.2	-3000 / -375	3	TO-220J
TIP41	NPN	2	40	40	6	15 / 75	3000 / 4	1.5	6000 / 600	3	TO-220J
TIP41C	NPN	2	100	100	6	15 / 75	3000 / 4	1.5	6000 / 600	3	TO-220J

Part Number	Type	V <sub>CC</sub> (V)	V <sub>O(on)</sub> (V)	I <sub>O</sub> (mA)	P <sub>cm</sub> (mW)	G <sub>T</sub>	R <sub>1</sub> (KΩ)	R <sub>2</sub> (KΩ)	f <sub>T</sub> (MHZ)	Package
DTA114ECA	PNP	-50	-0.3	-100	200	30	10	10	250+	SOT-23
DTA114EE	PNP	-50	-0.3	-100	150	30	10	10	250+	SOT-523
DTA114EUA	PNP	-50	-0.3	-100	200	30	10	10	250+	SOT-323
DTA114TCA	PNP	-50	-0.3	-100	200	100	10	-	250+	SOT-23
DTA114TE	PNP	-50	-0.3	-100	150	100	10	-	250+	SOT-523
DTA114TSA	PNP	-50	-0.3	-100	300	100	10	-	250+	TO-92S
DTA114TUA	PNP	-50	-0.3	-100	200	100	10	-	250+	SOT-323
DTA114YCA	PNP	-50	-0.3	-100	200	68	10	47	250+	SOT-23
DTA114YE	PNP	-50	-0.3	-100	150	68	10	47	250+	SOT-523
DTA114YSA	PNP	-50	-0.3	-100	300	68	10	47	250+	TO-92S
DTA114YUA	PNP	-50	-0.3	-100	200	68	10	47	250+	SOT-323
DTA123JCA	PNP	-50	-0.3	-100	200	80	2.2	46.2	250+	SOT-23
DTA123JE	PNP	-50	-0.3	-100	150	80	2.2	46.2	250+	SOT-523
DTA123JSA	PNP	-50	-0.3	-100	300	80	2.2	46.2	250+	TO-92S
DTA123JUA	PNP	-50	-0.3	-100	200	80	2.2	46.2	250+	SOT-323
DTA123YCA	PNP	-50	-0.3	-100	200	33	2.2	9.9	250+	SOT-23
DTA123YE	PNP	-50	-0.3	-100	150	33	2.2	9.9	250+	SOT-523
DTA123YUA	PNP	-50	-0.3	-100	200	33	2.2	9.9	250+	SOT-323
DTA124ECA	PNP	-50	-0.3	-100	200	56	22	22	250+	SOT-23
DTA124EE	PNP	-50	-0.3	-100	150	56	22	22	250+	SOT-523
DTA124ESA	PNP	-50	-0.3	-100	300	56	22	22	250+	TO-92S
DTA124EUA	PNP	-50	-0.3	-100	200	56	22	22	250+	SOT-323
DTA143ECA	PNP	-50	-0.3	-100	200	30	4.7	4.7	250+	SOT-23
DTA143EE	PNP	-50	-0.3	-100	150	30	4.7	4.7	250+	SOT-523
DTA143ESA	PNP	-50	-0.3	-100	300	30	4.7	4.7	250+	TO-92S
DTA143EUA	PNP	-50	-0.3	-100	200	30	4.7	4.7	250+	SOT-323
DTA143TCA	PNP	-50	-0.3	-100	200	100	4.7	-	250+	SOT-23
DTA143TE	PNP	-50	-0.3	-100	150	100	4.7	-	250+	SOT-523
DTA143TSA	PNP	-50	-0.3	-100	300	100	4.7	-	250+	TO-92S
DTA143TUA	PNP	-50	-0.3	-100	200	100	4.7	-	250+	SOT-323
DTA143XCA	PNP	-50	-0.3	-100	200	30	4.7	9.87	250+	SOT-23
DTA143XE	PNP	-50	-0.3	-100	150	30	4.7	9.87	250+	SOT-523
DTA143XSA	PNP	-50	-0.3	-100	300	30	4.7	9.87	250+	TO-92S
DTA143XUA	PNP	-50	-0.3	-100	200	30	4.7	9.87	250+	SOT-323
DTA143ZCA	PNP	-50	-0.3	-100	200	80	4.7	47	250+	SOT-23
DTA143ZE	PNP	-50	-0.3	-100	150	80	4.7	47	250+	SOT-523
DTA143ZM	PNP	-50	-0.3	-100	100	80	6.11	12	250	SOT-723
DTA143ZSA	PNP	-50	-0.3	-100	300	80	4.7	47	250+	TO-92S
DTA143ZUA	PNP	-50	-0.3	-100	200	80	4.7	47	250+	SOT-323
DTA144ECA	PNP	-50	-0.3	-100	200	68	47	47	250+	SOT-23
DTA144EE	PNP	-50	-0.3	-100	150	68	47	47	250+	SOT-523
DTA144EUA	PNP	-50	-0.3	-100	200	68	47	47	250+	SOT-323
DTA144TCA	PNP	-50	-0.3	-100	200	-	47	-	250+	SOT-23
DTA144TE	PNP	-50	-0.3	-100	150	-	47	-	250+	SOT-523
DTA144TSA	PNP	-50	-0.3	-100	300	-	47	-	250+	TO-92S
DTA144TUA	PNP	-50	-0.3	-100	200	-	47	-	250+	SOT-323
DTC113ZCA	NPN	50	0.3	100	200	33	1	10	250+	SOT-23
DTC113ZE	NPN	50	0.3	100	150	33	1	10	250+	SOT-523
DTC113ZSA	NPN	50	0.3	100	300	33	1	10	250+	TO-92S
DTC113ZUA	NPN	50	0.3	100	200	33	1	10	250+	SOT-323
DTC114ECA	NPN	50	0.3	100	200	30	10	10	250+	SOT-23
DTC114EE	NPN	50	0.3	100	150	30	10	10	250+	SOT-523
DTC114EM	NPN	50	0.3	100	100	30	10	10	250+	SOT-723

Part Number	Type	V <sub>CC</sub> (V)	V <sub>O(on)</sub> (V)	I <sub>O</sub> (mA)	P <sub>cm</sub> (mW)	G <sub>T</sub>	R <sub>1</sub> (KΩ)	R <sub>2</sub> (KΩ)	f <sub>T</sub> (MHZ)	Package
DTC114ESA	NPN	50	0.3	100	300	30	10	10	250+	TO-92S
DTC114EUA	NPN	50	0.3	100	200	30	10	10	250+	SOT-323
DTC114TCA	NPN	50	0.3	100	200	-	10	-	250+	SOT-23
DTC114TE	NPN	50	0.3	100	150	-	10	-	250+	SOT-523
DTC114TSA	NPN	50	0.3	100	300	-	10	-	250+	TO-92S
DTC114TUA	NPN	50	0.3	100	200	-	10	-	250+	SOT-323
DTC114WCA	NPN	50	0.3	100	200	24	10	4.7	250+	SOT-23
DTC114WE	NPN	50	0.3	100	150	24	10	4.7	250+	SOT-523
DTC114WSA	NPN	50	0.3	100	300	24	10	4.7	250+	TO-92S
DTC114WUA	NPN	50	0.3	100	200	24	10	4.7	250+	SOT-323
DTC114YCA	NPN	50	0.3	100	200	68	10	47	250+	SOT-23
DTC114YE	NPN	50	0.3	100	150	68	10	47	250+	SOT-523
DTC114YSA	NPN	50	0.3	100	300	68	10	47	250+	TO-92S
DTC114YUA	NPN	50	0.3	100	200	68	10	47	250+	SOT-323
DTC123JCA	NPN	50	0.3	100	200	80	2.2	46.2	250+	SOT-23
DTC123JE	NPN	50	0.3	100	150	80	2.2	46.2	250+	SOT-523
DTC123JSA	NPN	50	0.3	100	300	80	2.2	46.2	250+	TO-92S
DTC123JUA	NPN	50	0.3	100	200	80	2.2	46.2	250+	SOT-323
DTC123YCA	NPN	50	0.3	100	200	33	2.2	9.9	250	SOT-23
DTC123YE	NPN	50	0.3	100	150	33	2.2	9.9	250	SOT-523
DTC123YUA	NPN	50	0.3	100	200	33	2.2	9.9	250	SOT-323
DTC124ECA	NPN	50	0.3	100	200	56	22	22	250+	SOT-23
DTC124EE	NPN	50	0.3	100	150	56	22	22	250+	SOT-523
DTC124ESA	NPN	50	0.3	100	300	56	22	22	250+	TO-92S
DTC124EUA	NPN	50	0.3	100	200	56	22	22	250+	SOT-323
DTC143ECA	NPN	50	0.3	100	200	20	4.7	4.7	250+	SOT-23
DTC143EE	NPN	50	0.3	100	150	20	4.7	4.7	250+	SOT-523
DTC143EM	NPN	50	0.3	100	100	20	4.7	4.7	250+	SOT-723
DTC143ESA	NPN	50	0.3	100	300	20	4.7	4.7	250+	TO-92S
DTC143EUA	NPN	50	0.3	100	200	20	4.7	4.7	250+	SOT-323
DTC143TCA	NPN	50	0.3	100	200	-	4.7	-	250+	SOT-23
DTC143TE	NPN	50	0.3	100	150	-	4.7	-	250+	SOT-523
DTC143TM	NPN	50	0.3	100	100	-	4.7	-	250+	SOT-723
DTC143TSA	NPN	50	0.3	100	300	-	4.7	-	250+	TO-92S
DTC143TUA	NPN	50	0.3	100	200	-	4.7	-	250+	SOT-323
DTC143XCA	NPN	50	0.3	100	200	30	4.7	9.87	250+	SOT-23
DTC143XE	NPN	50	0.3	100	150	30	4.7	9.87	250+	SOT-523
DTC143XM	NPN	50	0.3	100	100	30	4.7	9.87	250+	SOT-723
DTC143XSA	NPN	50	0.3	100	300	30	4.7	9.87	250+	TO-92S
DTC143XUA	NPN	50	0.3	100	200	30	4.7	9.87	250+	SOT-323
DTC143ZCA	NPN	50	0.3	100	200	80	4.7	47	250+	SOT-23
DTC143ZE	NPN	50	0.3	100	150	80	4.7	47	250+	SOT-523
DTC143ZM	NPN	50	0.3	100	100	80	4.7	47	250+	SOT-723
DTC143ZSA	NPN	50	0.3	100	300	80	4.7	47	250+	TO-92S
DTC143ZUA	NPN	50	0.3	100	200	80	4.7	47	250+	SOT-323
DTC144ECA	NPN	50	0.3	100	200	68	47	47	250	SOT-23
DTC144EE	NPN	50	0.3	100	150	68	47	47	250	SOT-523
DTC144EM	NPN	50	0.3	100	100	68	47	47	250	SOT-723
DTC144ESA	NPN	50	0.3	100	300	68	47	47	250	TO-92S
DTC144EUA	NPN	50	0.3	100	200	68	47	47	250	SOT-323
DTC144TCA	NPN	50	0.3	100	200	-	47	-	250+	SOT-23
DTC144TE	NPN	50	0.3	100	150	-	47	-	250+	SOT-523
DTC144TM	NPN	50	0.3	100	100	-	47	-	250+	SOT-723

Part Number	Type	V <sub>CC</sub> (V)	V <sub>O(on)</sub> (V)	I <sub>O</sub> (mA)	P <sub>cm</sub> (mW)	G <sub>T</sub>	R <sub>1</sub> (KΩ)	R <sub>2</sub> (KΩ)	f <sub>T</sub> (MHZ)	Package
DTC144TSA	NPN	50	0.3	100	300	-	47	-	250+	TO-92S
DTC144TUA	NPN	50	0.3	100	200	-	47	-	250+	SOT-323
EMG11	NPN	50	0.3	100	150	80	2.2	-	250	SOT-553
SMUN5211DW	NPN	50	0.2	100	256	60	10	10	-	SOT-363
SMUN5212DW	NPN	50	0.2	100	256	100	22	22	-	SOT-363
SMUN5213DW	NPN	50	0.2	100	256	140	47	47	-	SOT-363
SMUN5214DW	NPN	50	0.2	100	256	140	10	47	-	SOT-363
SMUN5215DW	NPN	50	0.2	100	256	350	10	open	-	SOT-363
SMUN5216DW	NPN	50	0.2	100	256	350	4.7	open	-	SOT-363
SMUN5230DW	NPN	50	0.2	100	256	5	1	1	-	SOT-363
SMUN5231DW	NPN	50	0.2	100	256	15	2.2	2.2	-	SOT-363
SMUN5232DW	NPN	50	0.2	100	256	30	4.7	4.7	-	SOT-363
SMUN5233DW	NPN	50	0.2	100	256	200	4.7	47	-	SOT-363
SMUN5234DW	NPN	50	0.2	100	256	150	22	47	-	SOT-363
SMUN5235DW	NPN	50	0.2	100	256	140	2.2	47	-	SOT-363
SMUN5236DW	NPN	50	0.2	100	256	150	100	100	-	SOT-363
SMUN5237DW	NPN	50	0.2	100	256	140	47	22	-	SOT-363
SMUN5311DW	NPN	50	0.2	100	385	35	10	10	-	SOT-363
	PNP	-50	-0.2	100	250	35	10	10	-	
SMUN5312DW	NPN	50	0.2	100	385	60	22	22	-	SOT-363
	PNP	-50	-0.2	100	250	60	22	22	-	
SMUN5313DW	NPN	50	0.2	100	385	80	47	47	-	SOT-363
	PNP	-50	-0.2	100	250	80	47	47	-	
SMUN5314DW	NPN	50	0.2	100	385	80	10	47	-	SOT-363
	PNP	-50	-0.2	100	250	80	10	47	-	
SMUN5315DW	NPN	50	0.2	100	385	160	10	∞	-	SOT-363
	PNP	-50	-0.2	100	250	160	10	∞	-	
SMUN5316DW	NPN	50	0.2	100	385	160	4.7	∞	-	SOT-363
	PNP	-50	-0.2	100	250	160	4.7	∞	-	
SMUN5330DW	NPN	50	0.2	100	385	3	1	1	-	SOT-363
	PNP	-50	-0.2	100	250	3	1	1	-	
SMUN5331DW	NPN	50	0.2	100	385	8	2.2	2.2	-	SOT-363
	PNP	-50	-0.2	100	250	8	2.2	2.2	-	
SMUN5332DW	NPN	50	0.2	100	385	15	4.7	4.7	-	SOT-363
	PNP	-50	-0.2	100	250	15	4.7	4.7	-	
SMUN5334DW	NPN	50	0.2	100	385	80	22	47	-	SOT-363
	PNP	-50	-0.2	100	250	80	22	47	-	
UMD2N	NPN	50	0.3	100	150	56	22	22	250	SOT-363
	PNP	-50	-0.3	30	150	56	22	22	250	
UMD3N	NPN	50	0.3	100	150	30	10	10	250	SOT-363
	PNP	-50	-0.3	50	150	30	10	10	250	
UMD6N	NPN	50	5	100	150	-	4.7	-	250	SOT-363
	PNP	-50	-5	100	150	-	6.11	-	250	
UMG4N	NPN	50	0.3	100	150	-	10	-	250	SOT-353
UMH11N	NPN	50	0.3	100	150	30	10	10	250	SOT-363
UMH13N	NPN	50	0.3	100	150	-	47	-	250	SOT-363
UMH15N	NPN	50	0.3	100	150	-	47	-	250	SOT-363
UMH1N	NPN	50	0.3	100	150	56	22	22	250	SOT-363
UMH9N	NPN	50	0.3	100	150	68	10	47	250	SOT-363

Part Number	VDRM / VRRM(V)	IT(RMS)(A)	VGT(V)	IGT(μA)	Package
PCR406	400	0.6	0.8	40	SOT-23
PCR606	600	0.6	0.8	40	SOT-23

Part Number	Iv(V)	Ov(V)	Do(V)	O <sub>C</sub> (A)	A <sub>ACCURACY</sub>	Package
SE1117A-1.5	15	1.5	1.3	1	2.0%	TO-220
SE1117A-1.8	15	1.8	1.3	1	2.0%	TO-220
SE1117A-2.5	15	2.5	1.3	1	2.0%	TO-220
SE1117A-3.3	15	3.3	1.3	1	2.0%	TO-220
SE1117A-5.0	15	5	1.3	1	2.0%	TO-220
SE1117A-ADJ	15	Adjustable	1.3	1	2.0%	TO-220
SJA1117B-1.8	15	1.8	1.15	1	1.5%	SOT-89
SJA1117B-2.5	15	2.5	1.15	1	1.5%	SOT-89
SJA1117B-3.3	15	3.3	1.15	1	1.5%	SOT-89
SJA1117B-5.0	15	5	1.15	1	1.5%	SOT-89
SJA1117B-ADJ	15	Adjustable	1.15	1	1.5%	SOT-89
SJU1117-1.5	15	1.5	1.15	1	2.0%	TO-252(D-Pack)
SJU1117-1.8	15	1.8	1.15	1	2.0%	TO-252(D-Pack)
SJU1117-2.5	15	2.5	1.15	1	2.0%	TO-252(D-Pack)
SJU1117-3.3	15	3.3	1.15	1	2.0%	TO-252(D-Pack)
SJU1117-5.0	15	5	1.15	1	2.0%	TO-252(D-Pack)
SJU1117-ADJ	15	Adjustable	1.15	1	2.0%	TO-252(D-Pack)
STP1117S12	20	1.2	1.2	1	1.5%	SOT-223
STP1117S18	20	1.8	1.2	1	1.5%	SOT-223
STP1117S25	20	2.5	1.2	1	1.5%	SOT-223
STP1117S33	20	3.3	1.2	1	1.5%	SOT-223
STP1117SA	20	Adjustable	1.2	1	1.5%	SOT-223

Part Number	O <sub>P</sub> (mA)	V <sub>IN</sub> (V)	O <sub>P</sub> (V)	A <sub>CC</sub> (%)	I <sub>Q</sub> (mA)	V <sub>No</sub> ( $\mu$ V)	RR(dB)	$\Delta$ V <sub>O</sub> -I <sub>O</sub> (mV)	Package
<b>SSC79L05</b>	100	-30	-5	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	120	71	60	SOP-8
<b>SSC79L06</b>	100	-30	-6	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	120	71	60	SOP-8
<b>SSC79L08</b>	100	-30	-8	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	190	68	80	SOP-8
<b>SSC79L09</b>	100	-30	-9	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	210	64	90	SOP-8
<b>SSC79L12</b>	100	-35	-12	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	210	64	100	SOP-8
<b>SSC79L15</b>	100	-35	-15	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	340	63	150	SOP-8
<b>SSC79L18</b>	100	-35	-18	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	410	60	170	SOP-8
<b>SM78L05</b>	100	30	5	$\pm$ 4%	6	42	49	60	SOT-89
<b>SM78L06</b>	100	30	6	$\pm$ 4%	6	46	48	80	SOT-89
<b>SM78L08</b>	100	30	8	$\pm$ 4%	5.5	54	46	80	SOT-89
<b>SM78L09</b>	100	30	9	$\pm$ 4%	6	58	45	90	SOT-89
<b>SM78L12</b>	100	30	12	$\pm$ 4%	6.5	70	42	100	SOT-89
<b>SM78L15</b>	100	30	15	$\pm$ 4%	6.5	82	39	150	SOT-89
<b>SM78L18</b>	100	30	18	$\pm$ 4%	6.5	89	36	180	SOT-89
<b>SM79L05</b>	100	-30	-5	$\pm$ 4%	6	40	49	60	SOT-89
<b>SM79L06</b>	100	-30	-6	$\pm$ 4%	6	44	48	80	SOT-89
<b>SM79L08</b>	100	-30	-8	$\pm$ 4%	6	54	46	100	SOT-89
<b>SM79L09</b>	100	-30	-9	$\pm$ 4%	6	58	45	90	SOT-89
<b>SM79L12</b>	100	-35	-12	$\pm$ 4%	6.5	80	42	100	SOT-89
<b>SM79L15</b>	100	-35	-15	$\pm$ 4%	6.5	90	39	150	SOT-89
<b>SE7805-B</b>	1500	35	5	B Rank: $\pm$ 5%	8	42	73	100	TO-220J
<b>SE7806-B</b>	1500	35	6	B Rank: $\pm$ 5%	8	45	75	120	TO-220J
<b>SE7808-B</b>	1500	35	8	B Rank: $\pm$ 5%	8	52	72	160	TO-220J
<b>SE7809-B</b>	1500	35	9	B Rank: $\pm$ 5%	8	60	70	180	TO-220J
<b>SE7810-B</b>	1500	35	10	B Rank: $\pm$ 5%	8	70	71	200	TO-220J
<b>SE7812-B</b>	1500	35	12	B Rank: $\pm$ 5%	8	75	71	240	TO-220J
<b>SE7905</b>	1500	-35	-5	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	2	125	60	100	TO-220J
<b>SE7906</b>	1500	-35	-6	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	2	150	60	120	TO-220J
<b>SE7908</b>	1500	-35	-8	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	2	200	60	160	TO-220J
<b>SE7912</b>	1500	-35	-12	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	3	300	60	200	TO-220J

Part Number	O <sub>P</sub> (mA)	V <sub>IN</sub> (V)	O <sub>P</sub> (V)	A <sub>CC</sub> (%)	I <sub>Q</sub> (mA)	V <sub>No</sub> ( $\mu$ V)	RR(dB)	$\Delta$ V <sub>O</sub> -I <sub>O</sub> (mV)	Package
<b>SI7805</b>	1000	35	5	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	40	80	100	TO-251
<b>SI7806</b>	1000	35	6	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	45	75	100	TO-251
<b>SI7808</b>	1000	35	8	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	58	72	100	TO-251
<b>SI7809</b>	1000	35	9	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	58	72	100	TO-251
<b>SI7810</b>	1000	35	10	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	58	72	100	TO-251
<b>SI7812</b>	1000	35	12	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	75	72	100	TO-251
<b>SI7815</b>	1000	35	15	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	90	70	150	TO-251
<b>SI7818</b>	1000	35	18	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	110	69	180	TO-251
<b>SI7824</b>	1000	40	24	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	170	66	240	TO-251
<b>SI7905</b>	1000	-30	-5	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	120	71	60	TO-251
<b>SI7905A</b>	1500	-30	-5	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	120	71	60	TO-251
<b>SI7906</b>	1000	-30	-6	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	120	71	60	TO-251
<b>SI7908</b>	1000	-30	-8	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	190	68	80	TO-251
<b>SI7909</b>	1000	-30	-9	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	210	64	90	TO-251
<b>SI7912</b>	1000	-35	-12	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	210	64	100	TO-251
<b>SI7915</b>	1000	-35	-15	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	340	63	150	TO-251
<b>SI7918</b>	1000	-35	-18	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	410	60	170	TO-251
<b>SI7924</b>	1000	-40	-24	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	410	60	170	TO-251
<b>SJ7805J</b>	1500	35	5	B Rank: $\pm$ 5%	8	42	73	100	TO-252(D-Pack)
<b>SJ78M05</b>	500	25	5	$\pm$ 4%	6	200	80	100	TO-252(D-Pack)
<b>SJ78M06</b>	500	25	6	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	60	67	120	TO-252(D-Pack)
<b>SJ78M08</b>	500	25	8	$\pm$ 4%	6	80	66	160	TO-252(D-Pack)
<b>SJ78M15</b>	500	35	15	$\pm$ 4%	6	90	54	300	TO-252(D-Pack)
<b>SU7805-B</b>	1500	35	5	B Rank: $\pm$ 5%	8	42	73	100	TO-263-2L
<b>SU7808-B</b>	1500	35	8	B Rank: $\pm$ 5%	8	52	72	160	TO-263-2L
<b>SU7809-B</b>	1500	35	9	B Rank: $\pm$ 5%	8	60	70	180	TO-263-2L
<b>SU7812-B</b>	1500	35	12	B Rank: $\pm$ 5%	8	75	71	240	TO-263-2L
<b>S3U7805A</b>	1500	35	5	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	40	80	100	TO-263-3L
<b>S3U7806A</b>	1500	35	6	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	45	75	120	TO-263-3L
<b>S3U7808A</b>	1500	35	8	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	52	72	160	TO-263-3L
<b>S3U7809A</b>	1500	35	9	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	60	72	180	TO-263-3L



Part Number	O <sub>P</sub> (mA)	V <sub>IN</sub> (V)	O <sub>P</sub> (V)	A <sub>CC</sub> (%)	I <sub>Q</sub> (mA)	V <sub>No</sub> ( $\mu$ V)	RR(dB)	$\Delta$ V <sub>O</sub> -I <sub>O</sub> (mV)	Package
<b>S3U7810A</b>	1500	35	10	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	70	72	200	TO-263-3L
<b>S3U7812A</b>	1500	35	12	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	75	72	240	TO-263-3L
<b>S3U7815A</b>	1500	35	15	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	90	70	300	TO-263-3L
<b>S3U7818A</b>	1500	35	18	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	110	69	360	TO-263-3L
<b>S3U7824A</b>	1500	40	24	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	8	170	66	480	TO-263-3L
<b>S3U7805-B</b>	1000	35	5	B Rank: $\pm$ 5%	8	40	80	100	TO-263-3L
<b>S3U7806-B</b>	1000	35	6	B Rank: $\pm$ 5%	8	45	75	100	TO-263-3L
<b>S3U7808-B</b>	1000	35	8	B Rank: $\pm$ 5%	8	58	72	100	TO-263-3L
<b>S3U7809-B</b>	1000	35	9	B Rank: $\pm$ 5%	8	58	72	100	TO-263-3L
<b>S3U7812-B</b>	1000	35	12	B Rank: $\pm$ 5%	8	75	72	100	TO-263-3L
<b>S3U7815-B</b>	1000	35	15	B Rank: $\pm$ 5%	8	90	70	150	TO-263-3L
<b>S3U7818-B</b>	1000	35	18	B Rank: $\pm$ 5%	8	110	69	180	TO-263-3L
<b>S3U7824-B</b>	1000	40	24	B Rank: $\pm$ 5%	8	170	66	240	TO-263-3L
<b>S3U7905</b>	1000	-30	-5	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	100	60	100	TO-263-3L
<b>S3U7906</b>	1000	-30	-6	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	130	60	120	TO-263-3L
<b>S3U7908</b>	1000	-30	-8	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	175	60	160	TO-263-3L
<b>S3U7909</b>	1000	-30	-9	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	175	60	180	TO-263-3L
<b>S3U7912</b>	1000	-35	-12	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	200	60	240	TO-263-3L
<b>S3U7915</b>	1000	-35	-15	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	250	60	300	TO-263-3L
<b>S3U7918</b>	1000	-35	-18	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	300	60	360	TO-263-3L
<b>S3U7924</b>	1000	-40	-24	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	400	60	480	TO-263-3L
<b>S79L05</b>	100	-30	-5	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	40	49	60	TO-92
<b>S79L06</b>	100	-30	-6	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	44	48	80	TO-92
<b>S79L08</b>	100	-30	-8	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	54	46	100	TO-92
<b>S79L09</b>	100	-30	-9	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	58	45	90	TO-92
<b>S79L12</b>	100	-35	-12	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6.5	80	42	100	TO-92
<b>S79L15</b>	100	-35	-15	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6.5	90	39	150	TO-92
<b>S79L18</b>	100	-35	-18	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	410	60	170	TO-92
<b>S79L24</b>	100	-40	-24	A Rank: $\pm$ 3% B Rank: $\pm$ 5%	6	200	47	170	TO-92
<b>SJ78L05</b>	100	30	5	$\pm$ 4%	6	42	49	60	TO-92
<b>SJ78L09</b>	100	30	9	$\pm$ 4%	6	58	45	90	TO-92
<b>SJ78L12</b>	100	35	12	$\pm$ 4%	6.5	70	42	100	TO-92

Part Number	Vdiff(V)	Ov(V)	Rv(V)	O <sub>c</sub> (A)	A <sub>ACCURACY</sub>	Package
<b>SELM317</b>	40	1.2~37	1.25	1.5	-	TO-220J
<b>SJLM317</b>	40	1.3~37	1.25	1.5	-	TO-252(D-Pack)
<b>SLLM317</b>	40	1.3~37	1.25	1.5	-	SOT-223

Part Number	Vin(V)	R <sub>IP</sub> (uA)	R <sub>IP</sub> (V)	ACC(%)	D <sub>I</sub> (Ω)	Occ(uA)	C <sub>CR</sub> (mA)	I <sub>REF</sub> (uA)	P <sub>IN</sub> Style	Package
<b>TL431B</b>	36	4	2.5	± 0.01%	0.5	1	1	1.5	R-C-A	SOT-23

Part Number	V <sub>RRM</sub> (V)	V <sub>s</sub> (V)	I <sub>IB</sub> (nA)	R <sub>IN</sub> (KΩ)	T <sub>HD</sub> (%)	B <sub>w</sub> (KHZ)	P <sub>SRR</sub> (dB)	Package
<b>SGP34119</b>	18	2~16	-100	90	0.5	1500	52	DIP-8
<b>SGPLM386</b>	15	4~12	250	50	0.2	300	50	DIP-8
<b>SGSC34119</b>	18	2~16	-100	90	0.5	1500	52	SOP-8

Part Number	V <sub>s</sub> (V)	V <sub>IN</sub> (V)	V <sub>IO</sub> (mV)	I <sub>IO</sub> (nA)	V <sub>O-HI</sub> (V)	V <sub>O-LOW</sub> (mV)	P <sub>D</sub> (mW)	Package
<b>SGPLM358</b>	32	-0.3~32	7	50	28	20	800	DIP-8
<b>SGMSLM358</b>	32	-0.3~32	7	50	28	20	800	MSOP-8
<b>SGSC4558</b>	± 22	± 15	6	200	± 14	-	400	SOP-8
<b>SCGSLM358</b>	± 18	-0.3~32	7	50	28	5	570	SOP-8

Part Number	V <sub>CEO</sub> (V)	I <sub>O</sub> (mA)	V <sub>R</sub> (V)	P <sub>D</sub> (mW)	I <sub>R</sub> (uA)	V <sub>CE(sat)</sub> (V)	C <sub>F</sub> (pF)	Package
<b>BL814</b>	80	50	6	70	10	0.2	1	DIP4
<b>BL817</b>	70	50	6	70	10	0.2	1	DIP4
<b>BL817S</b>	80	50	6	150	10	0.2	1	DIP4L

