

SILICON RECTIFIERS, UNDER 1 kV

Item Number	Part Number	I _o Max (A)	V _{RRM} (V)	I _{FSM} (A)	V _F Max (V)	I _F @ Test (A)	Package Style	Item Number	Part Number	I _o Max (A)	V _{RRM} (V)	I _{FSM} (A)	V _F Max (V)	I _F @ Test (A)	Package Style
Silicon Rectifiers, I_o ≥ 2 A (Cont'd)								Silicon Rectifiers, I_o ≥ 10 A (Cont'd)							
-	40D6	4.0	600	200	1.1	4.0	Axial-10	-	6MA60	15	600	200	1.8	50	SiR-M5
-	PX4A06	4.0	800	200	1.0	4.0	DO-201AD	-	6M60	15	600	200	1.8	50	SiR-M5
-	40D8	4.0	800	200	1.1	4.0	Axial-10	-	1N3214	15	600	250	1.5	40	DO-203AA
-	3SM4	4.5	400	150	1.0	3.0	Axial-4	-	SKKE15/06	15	600	320	1.85	75	BR-5q
5	3SM6	4.5	600	150	1.0	3.0	Axial-4	95	Z08SL	15	800	150	1.2	9.0	SMGB-4.5
-	3SM8	4.5	800	150	1.0	3.0	Axial-4	-	6MA80	15	800	200	1.8	50	SiR-M5
Silicon Rectifiers, I_o ≥ 5 A								-	6M80	15	800	200	1.8	50	SiR-M5
-	BY550-50	5.0	50	300	1.1	5.0	DO-27	-	SKKE15/08	15	800	320	1.85	75	BR-5q
-	ERC88M009	5.0	90	80	900m	4.0	TO-220var	-	TR150	20	150	410	2.0	65	DO-5
-	BY550-100	5.0	100	300	1.1	5.0	DO-27	100	DG20AA40	20	400	410	1.4	20	Flange-A
-	BY550-200	5.0	200	300	1.1	5.0	DO-27	-	21PT60	20	600	314	1.2	20	SOD-23var
-	BY550-400	5.0	400	300	1.1	5.0	DO-27	-	DG20AA60M	20	600	410	1.4	20	Flange-A
-	BY550-600	5.0	600	300	1.1	5.0	DO-27	-	DG20AA80	20	800	410	1.6	65	Flange-A
-	BY550-800	5.0	800	300	1.1	5.0	DO-27	Silicon Rectifiers, I_o ≥ 25 A							
-	P600A	6.0	50	400	900m	6.0	Axial-9	105	1N3491	25	50	300	1.7	57	DO-208AA
-	60S05	6.0	50	400	1.0	6.0	Axial-10	-	25PW5	25	50	300	700m	25	DO-21
-	P600B	6.0	100	400	900m	6.0	Axial-9	-	6620R	25	50	300	1.2	80	Press-10
-	60S1	6.0	100	400	1.0	6.0	Axial-10	-	6620R	25	50	300	1.2	80	Press-10
-	P600D	6.0	200	400	900m	6.0	Axial-9	-	1N3492	25	100	300	1.7	57	DO-208AA
-	60S2	6.0	200	400	1.0	6.0	Axial-10	-	25PW10	25	100	300	700m	25	DO-21
-	60S3	6.0	300	400	910m	6.0	Axial-10	110	6621	25	100	300	1.2	80	Press-10
-	P600G	6.0	400	400	900m	6.0	Axial-9	-	6621R	25	100	300	1.2	80	Press-10
-	60S4	6.0	400	400	1.0	6.0	Axial-10	-	DS17-02A	25	200	300	1.36	55	SiR-10
-	60S5	6.0	500	400	1.0	6.0	Axial-10	-	1N3493	25	200	300	1.7	57	DO-208AA
-	P600J	6.0	600	400	900m	6.0	Axial-9	115	25PW20	25	200	300	700m	25	DO-21
-	60S6	6.0	600	400	1.0	6.0	Axial-10	-	6623	25	200	300	1.2	80	Press-10
-	P600K	6.0	800	400	900m	6.0	Axial-9	-	6623R	25	200	300	1.2	80	Press-10
-	60S8	6.0	800	400	1.0	6.0	Axial-10	-	1N3494	25	300	300	1.7	57	DO-208AA
-	1N2793	8.5	50	75	1.25	15	DO-5	-	25PW30	25	300	300	700m	25	DO-21
-	1N2794	8.5	100	75	1.25	15	DO-5	-	DS17-04A	25	400	300	1.36	55	SiR-10
-	1N2795	8.5	150	75	1.25	15	DO-5	120	1N3495	25	400	300	1.7	57	DO-208AA
-	1N2796	8.5	200	75	1.25	15	DO-5	-	25PW40	25	400	300	700m	25	DO-21
-	1N2797	8.5	250	75	1.25	15	DO-5	-	6626	25	400	300	1.2	80	Press-10
-	1N2798	8.5	300	75	1.25	15	DO-5	-	6626R	25	400	300	1.2	80	Press-10
-	1N2799	8.5	350	75	1.25	15	DO-5	125	25PW50	25	500	300	.70	25	DO-21
-	D0515L	9.5	50	225	1.6	9.5	TO-220AB	-	DS17-06A	25	600	300	1.36	55	N/A
-	D2015L	9.5	200	225	1.6	9.5	TO-220AB	-	25PW60	25	600	300	.70	25	DO-21
-	D4015L	9.5	400	225	1.6	9.5	TO-220AB	-	DS17-08A	25	800	300	1.36	55	N/A
-	D6015L	9.5	600	225	1.6	9.5	TO-220AB	-	1N3661	30	200	400	1.4	78	DO-208AA
-	D8015L	9.5	800	225	1.6	9.5	TO-220AB	-	VBO13-04N01	30	400	220	1.8	55	N/A
Silicon Rectifiers, I_o ≥ 10 A								-	1N3663	30	400	400	1.4	78	DO-208AA
40	DS6-04F	10	400	180	1.25	30	N/A	-	VBO13-08N01	30	800	220	1.8	55	N/A
-	DS6-08F	10	800	180	1.25	30	N/A	130	FB3500	35	50	400	1.2	18	BR-3q
-	DS9-04F	11	400	250	1.4	36	N/A	-	1N1183	35	50	500	1.7	35	DO-203AB
-	DS9-08F	11	800	250	1.4	36	N/A	-	FB3501	35	100	400	1.2	18	BR-3q
-	1N1199	12	50	240	1.8	40	DO-203AA	-	1N1184	35	100	500	1.7	35	DO-203AB
-	1N1199B	12	50	250	1.2	40	DO-203AA	-	1N1185	35	150	500	1.7	35	DO-203AB
-	1N2576	12	50	250	1.2	20	DO-10	-	FB3502	35	200	400	1.2	18	BR-3q
-	1N1200	12	100	240	1.8	40	DO-203AA	-	1N1186	35	200	500	1.7	35	DO-203AB
-	1N1200A	12	100	240	1.3	40	DO-203AA	140	1N1187	35	300	500	1.7	35	DO-203AB
-	1N1200B	12	100	250	1.2	40	DO-203AA	-	FB3504	35	400	400	1.2	18	BR-3q
-	1N1201	12	150	100	1.4	20	DO-203AA	-	1N1188	35	400	500	1.7	35	DO-203AB
-	1N1201B	12	150	250	1.1	12	DO-4	-	1N1189	35	500	500	1.7	35	DO-203AB
-	1N1202	12	200	240	1.8	40	DO-203AA	-	FB3506	35	600	400	1.2	18	BR-3q
-	1N1202A	12	200	240	1.3	40	DO-203AA	145	1N1190	35	600	500	1.7	35	DO-203AB
-	1N1202B	12	200	250	1.2	40	DO-203AA	-	40HF5	40	50	500	1.4	40	SiR-1/4
-	1N1203	12	300	100	1.4	20	DO-203AA	-	40HF10	40	100	500	1.9	126	DO-203AB
-	1N5410	12	300	200	1.0	12	DO-4	-	1N1184A	40	100	800	1.1	100	DO-203AB
-	1N1203B	12	300	250	1.1	12	DO-4	-	10MA10	40	100	800	1.4	120	SiR-M6
-	1N1204	12	400	240	1.8	40	DO-203AA	-	10M10	40	100	800	1.2	120	SiR-M6
-	1N1204A	12	400	240	1.3	40	DO-203AA	150	1N1185A	40	150	800	1.1	100	DO-203AB
-	1N1204B	12	400	250	1.2	40	DO-203AA	-	40HF20	40	200	800	1.1	100	DO-203AB
-	1N2580	12	400	250	1.2	20	DO-10	-	1N1186A	40	200	800	1.1	100	DO-203AB
-	1N1205	12	500	100	1.4	20	DO-203AA	-	10MA20	40	200	800	1.4	120	SiR-M6
-	1N1205B	12	500	250	1.1	12	DO-4	155	10M20	40	200	800	1.2	120	SiR-M6
-	1N1206	12	600	240	1.8	40	DO-203AA	-	40HF30	40	300	500	1.4	40	SiR-1/4
-	1N1206A	12	600	240	1.3	40	DO-203AA	-	1N1187A	40	300	800	.65	40	DO-203AB
-	1N1206B	12	600	250	1.2	40	DO-203AA	-	10MA30	40	300	800	1.4	120	SiR-M6
-	1N3671	12	800	200	2.05	12	DO-4	-	10M30	40	300	800	1.2	120	SiR-M6
-	1N3672	12	900	200	2.05	12	DO-4	160	1N5409	40	300	1.0k	1.2	40	DO-5
-	D0520L	12.7	50	300	1.6	12	TO-220AB	-	VBO20-04N01	40	400	300	1.6	55	N/A
-	D2020L	12.7	200	300	1.6	12	TO-220AB	-	40HF40	40	400	500	1.9	126	DO-203AB
-	D4020L	12.7	400	300	1.6	12	TO-220AB	-	1N1188A	40	400	800	1.1	100	DO-203AB
-	D6020L	12.7	600	300	1.6	12	TO-220AB	-	10MA40	40	400	800	1.4	120	SiR-M6
-	D8020L	12.7	800	300	1.6	12	TO-220AB	165	10M40	40	400	800	1.2	120	SiR-M6
-	1N3208	15	50	250	1.5	40	DO-203AB	-	40HF50	40	500	500	1.4	40	SiR-1/4
-	6MA10	15	100	200	1.8	50	SiR-M5	-	1N1189A	40	500	800	.65	40	DO-203AB
-	6M10	15	100	200	1.8	50	SiR-M5	-	10M50	40	500	800	1.2	120	SiR-M6
-	1N3209	15	100	250	1.5	40	DO-203AB	-	40HF60	40	600	500	1.9	126	DO-203AB
-	Z02SL	15	200	150	1.1	9.0	SMGB-4.5	170	1N1190A	40	600	800	1.		