

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 >= 50 A								Silicon Rectifiers, I_o >= 100 A (Cont'd)							
-	KGD1420SX	50	200	250	78		Assembly	95	DS80-04A	110	400	2.1k	1.4	350	StF-M12
-	KGD1421SX	50	400	250	165		Assembly	-	DS80-08A	110	800	2.1k	1.4	350	N/A
-	1N2789	50	400	600	1.5	100	DO-5	-	1N1662	116	150	3.0k	1.3	200	StF-3/4
-	KGD1422SX	50	700	250	330		Assembly	-	1N1663	116	200	3.0k	1.3	200	StF-3/4
5	DS35-08A	51	800	650	1.55	150	N/A	-	1N1664	116	300	3.0k	1.3	200	StF-3/4
-	DS35-02A	52	200	650	1.55	150	StR-1/4	100	1N1665	116	400	3.0k	1.3	200	StF-3/4
-	DS35-04A	52	400	650	1.55	150	StR-1/4	-	1N1666	116	500	3.0k	1.3	200	StF-3/4
-	55HQ020	60	20	955	0.57	150	DO-203AB	-	KGB0611SX	125	400	1.8k	1.10		Assembly
-	1N2128	60	50	700	1.4	60	DO-5	-	KGB0612SX	125	700	1.8k	220		Assembly
-	1N2128A	60	50	900	1.3	60	DO-203AB	-	SCSM05	150	50	1.8k	1.15	100	StI-5/16
-	SR6001	60	100		1.7	950	DO-5	105	1N3111	150	50	3.0k	1.2	150	DO-30
-	KGB0440SX	60	100	260	25		Assembly	-	45MA10	150	100	1.7k	1.5	500	StF-M12
-	1N2129	60	100	700	1.4	60	DO-5	-	SCSM1	150	100	1.8k	1.15	100	StI-5/16
-	1N2129A	60	100	900	1.3	60	DO-203AB	-	1N3085	150	100	3.0k	1.2	150	DO-30
-	20MA10	60	100	950	1.4	180	StR-M6	-	45M10	150	100	3.0k	1.5	500	StF-M12
-	20M10	60	100	1.0k	1.5	180	StR-M6	110	45MA20	150	200	1.7k	1.5	500	StF-M12
-	SET050211	60	150	500	1.12	40	StR-1/4	-	SCSM2	150	200	1.8k	1.15	100	StI-5/16
-	1N2130	60	150	700	1.4	60	DO-5	-	1N3086	150	200	3.0k	1.2	150	DO-30
-	1N2130A	60	150	900	1.3	60	DO-203AB	-	45M20	150	200	3.0k	1.5	500	StF-M12
20	SR6002	60	200		1.7	950	DO-5	-	45MA30	150	300	1.7k	1.5	500	StF-M12
-	KGB0430SX	60	200	260	52		Assembly	115	1N3087	150	300	3.0k	1.2	150	DO-30
-	1N2131	60	200	700	1.4	60	DO-5	-	45M30	150	300	3.0k	1.5	500	StF-M12
-	1N2131A	60	200	900	1.3	60	DO-203AB	-	45MA40	150	400	1.7k	1.5	500	StF-M12
-	20MA20	60	200	950	1.4	180	StR-M6	-	KGD1611SX	150	400	1.8k	165		Assembly
-	20M20	60	200	1.0k	1.5	180	StR-M6	-	SCSM4	150	400	1.8k	1.15	100	StI-5/16
-	1N2132	60	250	700	1.4	60	DO-5	120	1N3088	150	400	3.0k	1.2	150	DO-30
-	1N2132A	60	250	900	1.3	60	DO-5	-	45M40	150	400	3.0k	1.5	500	StF-M12
-	1N2133	60	300	700	1.4	60	DO-5	-	1N3089	150	500	3.0k	1.2	150	DO-30
-	1N2133A	60	300	900	1.3	60	DO-203AB	-	45M50	150	500	3.0k	1.5	500	StF-M12
30	20MA30	60	300	950	1.4	180	StR-M6	-	45MA60	150	600	1.7k	1.5	500	StF-M12
-	20M30	60	300	1.0k	1.5	180	StR-M6	125	SCSM6	150	600	1.8k	1.15	100	StI-5/16
-	1N2134	60	350	700	1.4	60	DO-5	-	1N3090	150	600	3.0k	1.2	150	DO-30
-	1N2134A	60	350	900	1.3	60	DO-5	-	45M60	150	600	3.0k	1.5	500	StF-M12
-	SR6004	60	400		1.7	950	DO-5	-	KGD1612SX	150	700	1.8k	330		Assembly
-	SET050204	60	400	500	1.38	40	StR-1/4	-	45MA80	150	800	1.7k	1.5	500	StF-M12
-	1N2135	60	400	700	1.4	60	DO-5	130	SCSM8	150	800	1.8k	1.15	100	StI-5/16
-	1N2135A	60	400	900	1.3	60	DO-203AB	-	1N3091	150	800	3.0k	1.2	150	DO-30
-	20MA40	60	400	950	1.4	180	StR-M6	-	45M80	150	800	3.0k	1.5	500	StF-M12
-	20M40	60	400	1.0k	1.5	180	StR-M6	-	1N3261	160	100	2.0k	900m	120	DO-9
40	1N2136	60	450	700	1.4	60	DO-5	-	1N3262	160	150	2.0k	900m	120	DO-9
-	1N2136A	60	450	900	1.3	60	DO-5	135	1N3264	160	250	2.0k	900m	120	DO-9
-	KGB0431SX	60	500	260	110		Assembly	-	1N3265	160	300	2.0k	900m	120	DO-9
-	1N2137	60	500	700	1.4	60	DO-5	-	1N3266	160	350	2.0k	900m	120	DO-9
-	1N2137A	60	500	900	1.3	60	DO-203AB	-	1N3267	160	400	2.0k	900m	120	DO-9
-	20M50	60	500	1.0k	1.5	180	StR-M6	-	DS110-04A	160	400	3.2k	1.4	500	StF-M12
-	SR6006	60	600		1.7	950	DO-5	140	1N3268	160	500	2.0k	900m	120	DO-9
-	SET050212	60	600	500	1.18	40	StR-1/4	-	1N3269	160	600	2.0k	900m	120	DO-9
-	1N2138	60	600	700	1.4	60	DO-5	-	1N3270	160	700	2.0k	1.25	160	DO-9
-	1N2138A	60	600	900	1.3	60	DO-203AB	-	1N3271	160	800	2.0k	1.25	160	DO-9
50	20MA60	60	600	950	1.4	180	StR-M6	-	DS110-08A	160	800	3.2k	1.4	500	N/A
-	20M60	60	600	1.0k	1.5	180	StR-M6	145	1N3272	160	900	2.0k	1.25	160	DO-9
-	20MA80	60	800	950	1.4	180	StR-M6	-	KGB0711SX	170	400	2.8k	110		Assembly
-	20M80	60	800	1.0k	1.5	180	StR-M6	-	KGB0712SX	170	700	2.8k	220		Assembly
-	MDD42-08N1	64	800	1.1k	1.7	200	N/A	-	1N3166	175	300	3.0k	950m	175	DO-9
55	KGD1440SX	65	100	260	38		Assembly	-	DS175-02L	182	200	2.8k	1.4	470	StF-1/2
-	KGD1430SX	65	200	260	78		Assembly	150	DS175-04L	182	400	2.8k	1.4	470	StF-1/2
-	DS42-04A	65	400	1.1k	1.7	200	SIF-M8	-	DS175-06L	182	600	2.8k	1.4	470	StF-1/2
-	KGD1431SX	65	500	260	165		Assembly	-	DS175-08L	182	800	2.8k	1.4	470	StF-1/2
-	DS42-08A	65	800	1.1k	1.7	200	N/A	-							
60	1N4136	70	200	750	1.6	70	DO-5	Silicon Rectifiers, I_o >= 200 A							
-	KGB0521SX	70	400	600	110		Assembly	-	SKKE201/08	200	800	6.0k	1.35	600	Module-s
-	KGB0522SX	70	700	600	220		Assembly	155	KGD1711SX	210	400	2.8k	165		Assembly
-	KGD1521SX	80	400	600	165		Assembly	-	KGD1712SX	210	700	2.8k	330		Assembly
65	SKKE81/06	80	600	2.0k	1.55	300	TO-240AA	-	1N1670	240	50	1.8k	1.25	300	StF-3/4
-	KGD1522SX	80	700	600	330		Assembly	-	1N1671	240	100	1.8k	1.25	300	StF-3/4
-	SKKE81/08	80	800	2.0k	1.55	300	TO-240AA	-	1N1672	240	150	1.8k	1.25	300	StF-3/4
-	70H10A	85	100	1.5k	1.45	267	DO-5	160	1N1673	240	200	1.8k	1.25	300	StF-3/4
-	70H20A	85	200	1.5k	1.45	267	DO-5	-	DS240-02A	240	200	5.8k	1.35	800	StF-M12
-	70H30A	85	300	1.5k	1.45	267	DO-5	-	1N1674	240	300	1.8k	1.25	300	StF-3/4
-	70H40A	85	400	1.5k	1.45	267	DO-5	-	1N1675	240	400	1.8k	1.25	300	StF-3/4
-	70H50A	85	500	1.2k	1.3	70	DO-5	-	DS240-04A	240	400	5.9k	1.35	800	StF-M12
-	70H60A	85	600	1.5k	1.45	267	DO-5	-	DS240-06A	240	600	5.9k	1.35	800	StF-M12
-	70H80A	85	800	1.5k	1.45	267	DO-5	-	DS240-07A	240	700	5.8k	1.35	800	StF-M12
75	SET100211	90	150	870	1.12	60	StR-1/4	165	1N2054	250	50	4.5k	1.25	250	DO-9
-	SET100204	90	400	750	1.38	60	StR-1/4	-	70MA10	250	100	4.0k	1.5	800	StF-M20
-	SET100212	90	600	750	1.18	60	StR-1/4	-	70M10	250	100	4.0k	1.5	800	StF-M20
-	DS75-02B	92	200	1.4k	1.15	200	StR-1/4	-	1N2055	250	100	4.5k	1.25	250	DO-9
-	DS75-04B	92	400	1.4k	1.15	200	StR-1/4	170	1N3735	250	100	4.5k	1.1	250	DO-9
Silicon Rectifiers, I_o >= 100 A								-	1N2056	250	150	4.5k	1.25	250	DO-9
-	1N3288	100	10												