

GENERAL PURPOSE RECTIFIERS

ADC	0.5A	1A	2A	3A	12A	35A	100A
CASE	A	C	C	D	DO-4	DO-5	G
TRR	50us	50us	50us	50us	50us	50us	50us
50		1N5170† 1N5171 1N5172	1N5197	1N1199A	1N1183		
100		1N5171	1N5198	1N1200A	1N1184		
150		1N5172	1N5199	1N1201A	1N1185		
200	SPD546A	1N4245 1N5614 1N5059	1N5199 1N5624 1N5550	1N1202A	1N1186		
300		1N5173	1N5198	1N1203A	1N1187		MR1215SL
350		1N5174	1N5625	1N1204A	1N1188		MR1216SL
400	SPD547A	1N5060	1N5551	1N1205A	1N1189		MR1217SL
500		1N5175	1N5201	1N1206A	1N1190		MR1218SL
600	SPD548A	1N4247 1N5618 1N5061	1N5626 1N5552	1N1207A	1N1191		MR1219SL
700		1N5177	1N5627	1N3670A	1N3765		
800	SPD549A	1N4248 1N5620 1N5062	1N5553	1N3671A	SPD1192 1N3766		
900		1N5178	SPD5628 1N5554	1N3672A	1N3767		
1000	SPD550A	1N4249 1N5622 SPD5063	1N5554	1N3673A	SPD1194 1N3768		
1200				1N3674A 1N5331			

FAST RECOVERY RECTIFIERS

ADC	1A	3A	3A	6A	12A	20A	30A	50A	100A
CASE	C	D	D	DO-4	DO-4	DO-5	DO-5	DO-5	S1000
TRR	150ns	650ns	650ns	200ns	200ns	200ns	200ns	160ns	160ns
50				1N3879	1N3889	1N3899	1N3909		
100		1N5186 (150ns)	1N3880	1N3885	1N3890	1N3900	1N3910		
200	1N4942	1N5187*	1N3881	1N3886	1N3891	1N3901	1N3911		
300	1N4943		1N3882	1N3887	1N3892	1N3902	1N3912		
400	1N4944	1N5188 (250ns)	1N3883	1N3888	1N3893	1N3903	1N3913	SDR504F	SDR1004F
500	1N4945			SPD3894	SPD3895			SDR506F	SDR1006F
600	1N4946*	1N5190 (400ns)		SPD3896	SPD3897			SDR508F	SDR1008F
800	1N4947*	SPD5191†		SPD3896	SPD3897			SDR510F	SDR1010F
1000	1N4948†	SPD5192†							
1300		SDR33PF							
1400		SDR33RF							
1500		SDR33SF							
1600		SDR33TF							
1700		SDR33VF							
1800		SDR33WF							

Contact SSDI for higher voltage units.