

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 1N5198	1N1199A	1N1183	
100					1N1200A	1N1184	
150					1N1201A	1N1185	
200	SPD546A	1N4245 1N5614 1N5059	1N4517	1N5199 1N5624 1N5550	1N1202A	1N1186	
300			1N5173	1N125A	1N1203A	1N1187	MR1215SL
350							MR1216SL
400	SPD547A	1N5616 1N5060	1N5174	1N5625 1N5551	1N1204A	1N1188	MR1217SL
500			1N5175		1N1205A	1N1189	MR1218SL
600	SPD548A	1N4247 1N5618 1N5061	1N5176	1N5201 1N5626 1N5552	1N1206A	1N1190	MR1219SL
700					1N3670A	1N3765	
800	SPD549A	1N4248 1N5620 1N5062	1N5177	1N5627 1N5553	1N3671A	SPD1192 1N3766	
900					1N3672A	1N3767	
1000	SPD550A	1N4249 1N5622 SPD5063	1N5178	SPD5628 1N5554	1N3673A	SPD1194 1N3768	
1200					1N3674A 1N5331		

FAST RECOVERY RECTIFIERS

ADC	1A	3A	3A	6A	12A	20A	30A	50A	100A
CASE	C	D	Axial	DO-4	DO-4	DO-5	DO-5	DO-5	S1000
TRR	150ns		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	1N3882 1N3892	1N3902	1N3912		
400	1N4944	1N5188 (250ns)		1N3883	1N3888 1N3893	1N3903	1N3913	SDR504F	SDR1004F
500	1N4945				SPD3894				
600	1N4946*	1N5190 (400ns)			SPD3895			SDR506F	SDR1006F
800	1N4947*	SPD5191 †			SPD3896			SDR508F	SDR1008F
1000	1N4948 †	SPD5192 †			SPD3897			SDR510F	SDR1010F
1300			SDR3PF						
1400			SDR3RF						
1500			SDR3SF						
1600			SDR3TF						
1700			SDR3VF						
1800			SDR3WF						

Contact SSDI for higher voltage units.