



### SCHOTTKY BARRIER RECTIFIERS

PRV (V) TYPE NO. Io (A)	20	30	35	40	45	50	60	CASE
1.0	1N5817	1N5818	—	1N5819	—	—	—	DO-41
1.0	SR120	SR130	—	SR140	—	SR150	SR160	DO-41
3.0	1N5820	1N5821	—	1N5822	—	—	—	DO-201AD
3.0	SR320	SR330	—	SR340	—	SR350	SR360	DO-201AD
5.0	SR520	SR530	—	SR540	—	SR550	SR560	DO-201AD
8.0	SR820	SR830	SR835	SR840	SR845	SR850	SR860	TO-220A
10	SR1020	SR1030	SR1035	SR1040	—	—	—	TO-220A
16	SR1620C	SR1630C	SR1635C	SR1640C	SR1645C	SR1650C	SR1660C	TO-220
30	SR3020C	SR3030C	SR3035C	SR3040C	SR3045C	SR3050C	SR3060C	TO-247
50	SR5020C	SR5030C	SR5035C	SR5040C	SR5045C	SR5050C	—	TO-247

NOTE: Suffix "R" for Reverse Polarity / Suffix "A" = Common Anode

### SUPER FAST RECTIFIERS

PRV (V) TYPE NO. Io (A)	50	100	150	200	300	400	CASE
1.0	SF11	SF12	SF13	SF14	SF15	SF16	DO-41
2.0	SF21	SF22	SF23	SF24	SF25	SF26	DO-15
3.0	SF31	SF32	SF33	SF34	SF35	SF36	DO-201AD
5.0	SF51	SF52	SF53	SF54	SF55	SF56	DO-201AD
8.0	SF81	SF82	SF83	SF84	SF85	SF86	TO-220A
16	SF161C	SF162C	SF163C	SF164C	SF165C	SF166C	TO-220
30	SF301C	SF302C	SF303C	SF304C	—	—	TO-247

NOTE: Suffix "R" for Reverse Polarity / Suffix "A" = Common Anode

### HIGH EFFICIENCY RECTIFIERS

PRV (V) TYPE NO. Io (A)	50	100	200	300	400	600	800	1000	CASE
1.0	HER101	HER102	HER103	HER104	HER105	HER106	HER107	HER108	DO-41
2.0	HER201	HER202	HER203	HER204	HER205	HER206	HER207	HER208	DO-15
3.0	HER301	HER302	HER303	HER304	HER305	HER306	HER307	HER308	DO-201AD
5.0	HER501	HER502	HER503	HER504	HER505	HER506	HER507	HER508	DO-201AD
8.0	HER801	HER802	HER803	HER804	HER805	—	—	—	TO-220A
16	HER1601C	HER1602C	HER1603C	HER1604C	HER1605C	—	—	—	TO-220
30	HER3001C	HER3002C	HER3003C	—	—	—	—	—	TO-247

NOTE: Suffix "R" for Reverse Polarity / Suffix "A" = Common Anode

### FAST RECOVERY RECTIFIERS

PRV (V) TYPE NO. Io (A)	50	100	200	400	600	800	1000	CASE
1.0	1F1	1F2	1F3	1F4	1F5	1F6	1F7	R-1
1.0	RL101F	RL102F	RL103F	RL104F	RL105F	RL106F	RL107F	A-405
1.0	FR101	FR102	FR103	FR104	FR105	FR106	FR107	DO-41
1.0	1N4933	1N4934	1N4935	1N4936	1N4937	—	—	DO-41
1.0	—	—	1N4942	1N4944	1N4946	1N4947	1N4948	DO-41
1.5	FR151	FR152	FR153	FR154	FR155	FR156	FR157	DO-15
2.0	FR201	FR202	FR203	FR204	FR205	FR206	FR207	DO-15
2.5	FR251	FR252	FR253	FR254	FR255	FR256	FR257	R-3
3.0	FR301	FR302	FR303	FR304	FR305	FR306	FR307	DO-201AD
6.0	FR601	FR602	FR603	FR604	FR605	FR606	FR607	R-6
8.0	FR801	FR802	FR803	FR804	FR805	FR806	—	TO-220A