
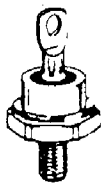
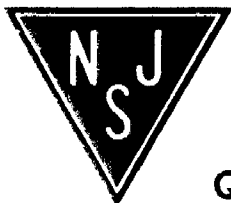


# Schottky Rectifiers

## Single Chip Devices

25-85 Amps

Part Number	VRRM (V)	IF(AV) @ Tc		VFM @ IFM = IF(AV) Tj = 100°C (V)	IFSM (I)		IRM @ Tj = 125°C & Rated VRWM (mA)	Max. Tj (°C)	Case Style
		(A)	(°C)		50 Hz (A)	60 Hz (A)			
1N6391	45	25	125	0.60	575	600	40	175	DO-203AA DO-4 
1N6095	30	27.5	71.5	0.57	380	400	250	125	
1N6096	40								
20FQ030	30	30	92	0.50	645	675	180	150	
20FQ035	35								
20FQ040	40								
20FQ045	45								
SD41	35	30	96	0.56	575	600	125	150	
21FQ030	30	30	96	0.56	575	600	125	150	
21FQ035	35								
21FQ040	40								
21FQ045	45								
30FQ030	30	30	119	0.63	575	600	30	175	
30FQ035	35								
30FQ040	40								
30FQ045	45								
30FQ030A	30	30	119	0.58	590	620	30	175	
30FQ035A	35								
30FQ040A	40								
30FQ045A	45								
1N6097	30	55.5	74	0.60	765	800	250	125	DO-203AB DO-5 
1N6098	40								
SD51	35	60	91	0.62	765	800	125	150	
51HQ045	45	60	90	0.62	765	800	200	150	
52HQ045	45	60	90	0.62	765	800	230	150	
50HQ030	30	60	96	0.53	765	800	200	150	
50HQ035	35								
50HQ040	40								
50HQ045	45								
55HQ015	15	60	110	0.41	995	1000	280	150	
55HQ020	20								
55HQ025	25								
55HQ030	30								
1N6392	45	60	115	0.60	995	1000	60	175	
60HQ060	60	70	102	0.81	575	600	45	175	
60HQ080	80								
60HQ090	90								
60HQ100	100								
75HQ030	30	75	115	0.66	995	1000	45	175	
75HQ035	35								
75HQ040	40								
75HQ045	45								
85HQ030	30	85	115	0.63	1100	1150	45	175	
85HQ035	35								
85HQ040	40								
85HQ045	45								



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