



HVCA Number	Repetitive Peak Reverse Voltage V_{RRM} V (Volts)	Avg. Forward Current Max. $I_{FAVM@50^{\circ}C}$ A (Amps)	Max. Forward Voltage Drop $V_F@I_F$ V (Volts)	Max. Surge Current $I_{FSM}(8.3ms)$ A (Amps)	Max. Reverse Current $I_R@V_{RRM@25^{\circ}C}$ μA (microAmps)	Typical Recovery Time T_r (nsec)	Figure
SUPER FAST RECTIFIERS							
SF16L	400	1.0	1.25	30	5.0	35	96
SF26	400	2.0	1.25	50	5.0	35	98
SF36	400	3.0	1.25	125	5.0	35	99
ULTRA FAST RECTIFIERS							
UF4007	1000	1.0	1.40	30	5.0	75	96
UF5408	1000	3.0	1.40	125	10.0	75	99
HIGH EFFICIENCY RECTIFIERS							
HER158	1000	1.5	1.70	50	5.0	75	98
HER208	1000	2.0	1.70	55	5.0	75	98
HER308	1000	3.0	1.70	125	10.0	75	99
HER508	1000	5.0	1.70	150	10.0	75	99
HER608	1000	6.0	1.70	200	10.0	75	97
SOFT FAST RECOVERY RECTIFIERS							
SFR157	1000	1.5	1.20	50	5.0	350	98
SFR207	1000	2.0	1.20	60	5.0	350	98
SFR307	1000	3.0	1.20	150	10.0	350	99
SFR607	1000	6.0	1.20	200	10.0	350	97

Other voltages available - contact the factory

DIODES