

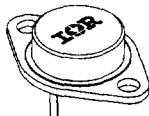
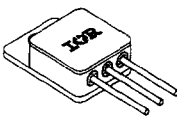
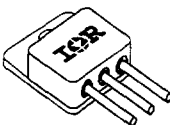
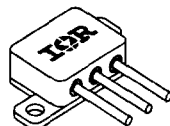
Government and Space

HEXFRED Diodes

Hermetic Packages

7 - 45 Amps

Other Products from IR

Part Number	V_{RWM}	$I_F(AV) @ T_C$ (A)	$I_F(AV) @ T_C$ (C)	$V_{FM} @ I_{FM}$ 25°C (V)	$I_{RM} @ V_{RWM}$ 25°C (mA)	R_{thJC} (°K/W)	Typ I_{RRM} (A)	Typ T_{rr} (ns)	Case Outline Number	Case Style
HFA40HF60 HFA40HF120	600 1200	12 7	100 100	1.7 3.0	10 20	2.50 2.50	10 10	75 135	J31	SMD-1 
HFA35HA60C HFA35HA120C	600 1200	30 15	100 100	2.0 4.3	10 20	2.00 2.00	6 8	60 95	K5	TO-204AA (TO-3) 
HFA35HB60 HFA35HB120	600 1200	22 11	100 100	1.7 3.0	10 20	1.50 1.50	10 10	75 135	J33	TO-254AA 
HFA35HB60C HFA35HB120C	600 1200	30 15	100 100	2.0 4.3	10 10	2.00 2.00	6 8	60 95	K32	
HFA45HC60C HFA45HC120C	600 1200	45 28	100 100	2.0 3.9	10 20	1.20 1.20	10 10	75 135	K33	TO-258AA 
HFA45HI60G HFA45HI120C	600 1200	45 28	100 100	2.0 3.9	10 20	1.20 1.20	10 10	75 135	K34	TO-259AA 
HFA40HE60 HFA40HE120	600 1200	25 15	100 100	1.7 3.0	10 20	1.25 1.25	10 10	75 135	J14	DO-203AB (DO-5) 