

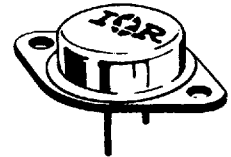
HEXFET

 Power MOSFETS
Hermetic Package

International
IR Rectifier

TO-3 N-Channel

Part Number	V _{DS} Drain Source Voltage (Volts)	R _{DS(on)} On-State Resistance (Ohms)	I _D Continuous Drain Current 25°C Case (Amps)	I _{DM} Pulse Drain Current (Amps)	P _D Max Power Dissipation (Watts)	Case Outline Number (5)	Notes	Case Style		
IRF223	150	1.2	4.0	16	40	H17		TO-204AA TO-3		
IRF221		0.8	5.0	20	40					
IRF233		0.60	7.3	29	73					
IRF231		0.40	9.0	36	73					
IRF243		0.22	16	64	125				H18	(4)
IRF241		0.18	18	72	125					
IRF253		0.12	25	100	150					
IRF251	0.085	30	120	150						
IRF222	200	1.2	4.0	16	40	H17				
IRF220		0.8	5.0	20	40					
IRF232		0.60	7.3	20	73					
2N6758		0.6	9.0	36	75					
IRF230		0.40	9.0	36	73					
IRF242		0.22	16	64	125				H18	(4)
IRF240		0.18	18	72	125					
IRF252		0.12	25	100	150					
IRF250		0.085	30	120	150					
2N6766		0.085	30	120	150				(3)	
IRF225	250	1.5	3.3	13	40	H17				
IRF224		1.1	3.8	15	40					
IRF235		0.68	6.8	27	74					
IRF234		0.45	8.4	34	74					
IRF245		0.34	13	52	125					
IRF244		0.28	14	56	125					
IRF255		0.17	19	76	150			H18	(4)	
IRF254		0.14	22	88	150					
IRF323		350	2.5	2.8	11			50	H17	
IRF321	1.8		3.3	13	50					
IRF333	1.5		4.5	16	75					
IRF331	1.0		5.5	20	75					
IRF343	0.80		8.3	33	125					
IRF341	0.55		10	40	125					
IRF353	0.4		12	20	150					
IRF351	0.3		15	60	150					
IRF322	400	2.5	2.8	10	50	H17				
IRF320		1.8	3.3	13	50					
IRF332		1.5	4.5	16	75					
IRF330		1.0	5.5	3.0	75					
2N6760		1.0	5.5	20	75					
IRF342		0.80	8.3	33	125					
IRF340		0.55	10	40	125					
IRF352		0.4	13	52	150					
2N6768		0.3	15	60	150					
IRF350		0.3	14	25	150					
IRF362		0.25	22	88	300			H18	(4)	
IRF360		0.20	25	100	300					
IRF423	450	4.0	2.2	7.0	50	H17				
IRF421		3.0	2.5	8.0	50					
IRF433		2.0	4.0	13	75					
IRF431		1.5	4.5	15	75					
IRF443		1.1	7.0	28	125					
IRF441		0.85	8.0	32	125					
IRF453		0.50	11	44	150					
IRF451		0.40	13	52	150					



(3) Mil Qualified HEXFET available see Government/Space section
 (4) TO-204AE case style.

(5) For case outline drawing see rear of section