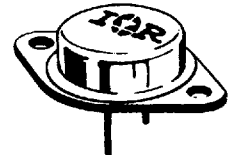


**HEXFET** Power MOSFETS  
Hermetic Package



**TO-3 N-Channel**

Part Number	V <sub>DS</sub> Drain Source Voltage (Volts)	R <sub>DS(on)</sub> On-State Resistance (Ohms)	I <sub>D</sub> Continuous Drain Current 25°C Case (Amps)	I <sub>DM</sub> Pulse Drain Current (Amps)	P <sub>D</sub> 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				(3)
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