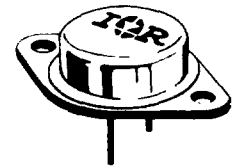


TO-3 N-Channel

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	H18			(4)	
IRF231		0.40	9.0	36	73					
IRF243		0.22	16	64	125					
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	H18		(4)		
2N6758		0.6	9.0	36	75					
IRF230		0.40	9.0	36	73					
IRF242		0.22	16	64	125					
IRF240		0.18	18	72	125					
IRF252		0.12	25	100	150					
IRF250		0.085	30	120	150	H18		(3)		
2N6766		0.085	30	120	150					
IRF225		250	1.5	3.3	13	40		H17		
IRF224			1.1	3.8	15	40				
IRF235	0.68		6.8	27	74	H18	(4)			
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					
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	H18	(3)			
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	H18	(3)			
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 page 111.  
(4) TO-204AE case style.

(5) For case outline drawing see page 136.