

Part Number	$V_{(BR)DSS}$ Drain-to-Source Breakdown Voltage (V)	$R_{DS(on)}$ On-State Resistance (Ω)	I_D Continuous Drain Current 25°C (A)	I_D Continuous Drain Current 100° (A)	R_{θ} Max. Thermal Resistance (°C/W)	P_D Max. Power Dissipation (W)	Fax on Demand Number	Case Outline Key
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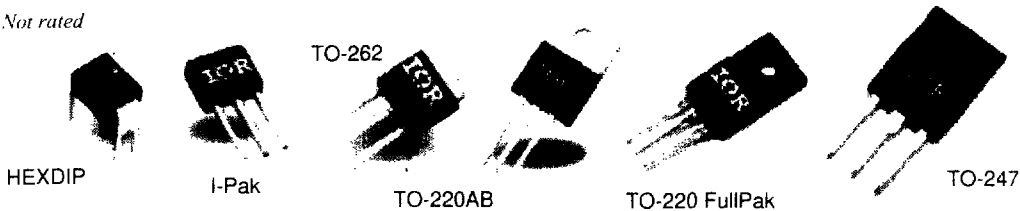
Through-Hole Packages

TO-220 FullPak (Fully Isolated)

N-Channel

IRFI224N	55	0.07	13	9.2	5.8	26	91501	H9
IRFI234N	55	0.04	19	13	4.8	31	91489	
IRFI244N	55	0.024	28	20	0.024	38	91403	
IRFI246N	55	0.02	31	22	3.8	40	91306	
IRFI248N	55	0.016	36	25	3.6	42	91407	
IRFI1010N	55	0.012	44	31	3.2	47	91373	
IRFI3205	55	0.008	56	40	3.1	48	91374	
IRFI224E	60	0.071	14	9.6	5.2	29	91673	
IRFI234E	60	0.042	21	15	4.1	37	91674	
IRFI510G	100	0.54	4.5	3.2	5.5	27	90829	
IRFI520N	100	0.20	7.2	5.1	5.5	27	91362	
IRFI530N	100	0.11	11	7.8	4.5	33	91353	
IRFI540N	100	0.052	18	13	3.6	42	91361	
IRFI1310N	100	0.036	22	16	3.3	45	91611	
IRFI3710	100	0.025	28	20	3.1	48	91387	
IRFI620G	200	0.8	4.1	2.6	4.1	30	90832	
IRFI630G	200	0.4	5.9	3.7	3.6	32	90652	
IRFI640G	200	0.18	9.8	6.2	3.1	40	90649	
IRFI614G	250	2.0	2.1	1.3	5.5	23	90831	
IRFI624G	250	1.1	3.4	2.2	4.1	30	90833	
IRFI634G	250	0.45	5.6	3.5	3.6	32	90738	
IRFI644G	250	0.28	7.9	5	3.1	40	90739	
IRFI720G	400	1.8	2.6	1.7	4.1	30	90834	

** Not rated



Illustrations not to scale

