

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

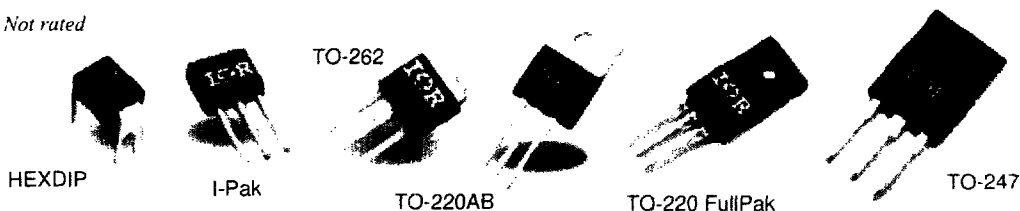
TO-220AB

IRFBF30	900	3.7	3.6	2.3	1.0	125	90616	H15
IRFBG20	1000	11	1.4	0.86	2.3	54	90604	
IRFBG30	1000	5.0	3.1	2.0	1.0	125	90620	

P-Channel

IRF9Z24N	-55	0.175	-12	-8.5	3.3	45	91484	H15
IRF9Z34N	-55	0.10	-17	-12	2.7	56	91485	
IRF5305	-55	0.06	-31	-22	1.4	110	91385	
IRF4905	-55	0.02	-64	-45	1.0	150	91280	
IRF9530N	-100	0.20	-13	-9.2	2.0	75	91482	
IRF9540N	-100	0.117	-19	-13	1.6	94	91437	
IRF5210	-100	0.06	-35	-25	1.0	150	91434	
IRF6215	-150	0.29	-11	-7.8	1.8	83	91479	

** Not rated



Illustrations not to scale

