

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

Logic Level

IRLI2203N	30	0.007	61	43	3.2	47	91378	H9
IRLI3803	30	0.006	67	47	3.1	48	91320	
IRLI224N	55	0.06	14	9.9	5.8	26	91344	
IRLI234N	55	0.035	20	14	4.8	31	91329	
IRLI244N	55	0.022	28	20	4.0	38	91498	
IRLI3705N	55	0.01	47	33	3.2	47	91369	
IRLI2505	55	0.008	58	41	2.4	63	91327	
IRLI520N	100	0.18	7.7	5.4	5.5	27	91496	
IRLI530N	100	0.10	11	7.8	4.5	33	91350	
IRLI540N	100	0.044	20	14	3.6	42	91497	
IRLI2910	100	0.026	27	19	3.1	48	91384	

P-Channel

Logic Level

IRFI9520G	-100	0.6	-5.2	-3.6	4.1	37	90835	H9
IRFI9530G	-100	0.03	-7.7	-5.4	3.6	38	90836	
IRFI9620G	-200	1.5	-3.0	-1.9	4.1	30	90874	
IRFI9630G	-200	0.8	-4.3	-2.7	3.6	40	90838	
IRFI9640G	-200	0.5	-6.1	-3.9	3.1	40	90839	

** Not rated



HEXDIP



I-Pak

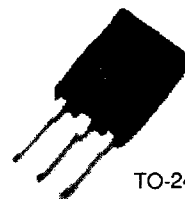


TO-262

TO-220AB



TO-220 FullPak



TO-247

Illustrations not to scale

