

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

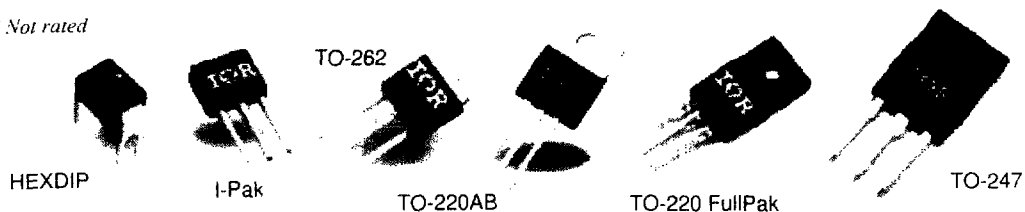
**TO-220AB**

N-Channel

*Low Charge*

IRF737LC	300	0.75	6.1	**	1.7	74	3.9	91314	H15
IRF740LC	400	0.55	10	**	1.0	125	39	91068	
IRF840LC	500	0.85	8.0	**	1.0	125	39	91069	
IRFBC40LC	600	1.2	6.2	**	1.0	125	39	91070	

\*\* Not rated



*Illustrations not to scale*

