



**IRLU3715ZPBF**

Manufacturer Part Number:	IRLU3715ZPBF
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	MOSFET N-CH 20V 49A I-PAK
Datasheets:	<a href="#">IRLU3715ZPBF.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of IRLU3715ZPBF

Part Number	IRLU3715ZPBF	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	HEXFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	I-PAK
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 20V 49A (Tc) 40W (Tc) Through Hole I-PAK
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	40W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	20V	Current - Continuous Drain (Id) @ 25°C	49A (Tc)
Rds On (Max) @ Id, Vgs	11 mOhm @ 15A, 10V	Vgs(th) (Max) @ Id	2.55V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	11nC @ 4.5V	Input Capacitance (Ciss) (Max) @ Vds	810pF @ 10V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	*IRLU3715ZPBF SP001573148	Stock Quantity	5200 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 20V 49A I-PAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to IRLU3715ZPBF

International Rectifier (Infineon Technologies)	IRLU3715ZPBF part	IRLU3715ZPBF Price	IRLU3715ZPBF Distributor
IRLU3715ZPBF	IRLU3715ZPBF Technical	IRLU3715ZPBF Stock	IRLU3715ZPBF Inventory
IRLU3715ZPBF Supplier	IRLU3715ZPBF Online Order	IRLU3715ZPBF Inquiry	IRLU3715ZPBF Image
IRLU3715ZPBF Picture	IRLU3715ZPBF pdf	IRLU3715ZPBF datasheet	IRLU3715ZPBF data sheet
IRLU3715ZPBF pdf datasheet	Download IRLU3715ZPBF datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
		Manufacturer	IRLU3715ZPBF
International Rectifier IRLU3715ZPBF	Infineon Technologies IRLU3715ZPBF	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IRLU3715ZPBF
		IRLU3715ZPBF	

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	<b>IRLU3410</b> Description: IRLU3410 IR TO-252 Manufacturers: IR In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text"/> RFQ		<b>IRLU7833</b> Description: MOSFET N-CH 30V 140A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 11200 pcs Stock Available. Quote: <input type="text"/> RFQ		<b>IRLU3915PBF</b> Description: MOSFET N-CH 55V 30A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ
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	<b>IRLU4343PBF</b> Description: MOSFET N-CH 55V 26A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 11600 pcs Stock Available. Quote: <input type="text"/> RFQ		<b>IRLU3114ZPBF</b> Description: MOSFET N-CH 40V 42A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ		<b>IRLU3636-701TRP</b> Description: IRLU3636-701TRP IR TO-252-3 Manufacturers: IR In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ
	<b>IRLU3714TRPBF</b> Description: IRLU3714TRPBF VB I-PAK Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ		<b>IRLU3705ZPBF</b> Description: MOSFET N-CH 55V 42A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 15400 pcs Stock Available. Quote: <input type="text"/> RFQ		<b>IRLU3714</b> Description: MOSFET N-CH 20V 36A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 16000 pcs Stock Available. Quote: <input type="text"/> RFQ



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