



IRFU2905ZPBF

Manufacturer Part Number:	IRFU2905ZPBF
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	MOSFET N-CH 55V 42A I-PAK
Datasheets:	IRFU2905ZPBF.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 3300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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IRFU2905ZPBF 100% New Original 3300pcs in Stock, Find IRFU2905ZPBF Price, Stock, datasheet at IC Components Ltd Online, buy IRFU2905ZPBF International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ IRFU2905ZPBF: Info@IC-Components.com

The specifications of IRFU2905ZPBF

Part Number	IRFU2905ZPBF	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	HEXFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-251-3 Short Leads, I-Pak, TO-251AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	I-PAK (TO-251)
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 55V 42A (Tc) 110W (Tc) Through Hole I-PAK (TO-251)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	110W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	55V	Current - Continuous Drain (Id) @ 25°C	42A (Tc)
Rds On (Max) @ Id, Vgs	14.5 mOhm @ 36A, 10V	Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	44nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	1380pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Other Names	*IRFU2905ZPBF SP001550254	Stock Quantity	3300 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 55V 42A I-PAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to IRFU2905ZPBF

International Rectifier (Infineon Technologies)	IRFU2905ZPBF part	IRFU2905ZPBF Price	IRFU2905ZPBF Distributor
IRFU2905ZPBF	IRFU2905ZPBF Technical	IRFU2905ZPBF Stock	IRFU2905ZPBF Inventory
IRFU2905ZPBF Supplier	IRFU2905ZPBF Online Order	IRFU2905ZPBF Inquiry	IRFU2905ZPBF Image
IRFU2905ZPBF Picture	IRFU2905ZPBF pdf	IRFU2905ZPBF datasheet	IRFU2905ZPBF data sheet
IRFU2905ZPBF pdf datasheet	Download IRFU2905ZPBF datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
International Rectifier IRFU2905ZPBF	Infineon Technologies IRFU2905ZPBF	Manufacturer	IRFU2905ZPBF
		International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IRFU2905ZPBF

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<p>IRFU320 Description: MOSFET N-CH 400V 3.1A I-PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU3303PBF Description: MOSFET N-CH 30V 33A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 15700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU310PBF Description: MOSFET N-CH 400V 1.7A I-PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 25000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>IRFU310TU Description: IRFU310TU TO-251 Manufacturers: Original In Stock: New original, 59400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>IRFU224A Description: IRFU224A FSC TO-251 Manufacturers: FSC In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>IRFU2703PBF Description: IRFU2703PBF VB TO-251 Manufacturers: VB In Stock: New original, 10100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IRFU310BTU Description: IRFU310BTU FAIRCHILD TO-251 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU224 Description: MOSFET N-CH 250V 3.8A I-PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 9000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>IRFU230BTU Description: IRFU230BTU FSC TO-251 Manufacturers: FSC In Stock: New original, 9500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>IRFU224B Description: IRFU224B FSC TO-251 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>IRFU320A Description: IRFU320A IR TO-251 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU230B Description: IRFU230B FAIRCHILD TO251 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IRFU3410PBF Description: MOSFET N-CH 100V 31A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 40600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU2905Z Description: MOSFET N-CH 55V 42A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>IRFU230BPBF Description: IRFU230BPBF VB TO-251 Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>IRFU2905ZPBF. Description: IRFU2905ZPBF. IR TO-251 Manufacturers: IR In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>IRFU24N15DPBF Description: IRFU24N15DPBF VB I-PAK Manufacturers: VB In Stock: New original, 5700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>IRFU320B Description: IRFU320B FSC TO-251 Manufacturers: FSC In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>IRFU2407PBF Description: IRFU2407PBF IR TO-251 Manufacturers: IR In Stock: New original, 9100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>IRFU330B Description: IRFU330B FSC TO-251 Manufacturers: FSC In Stock: New original, 10100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU310A IRFU310 Description: IRFU310A IRFU310 VISHAY/ TO-251 Manufacturers: Vishay Precision Group In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IRFU3303 Description: MOSFET N-CH 30V 33A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU320PBF Description: MOSFET N-CH 400V 3.1A I-PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU2405PBF Description: MOSFET N-CH 55V 56A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>IRFU230A Description: IRFU230A VB DPAK Manufacturers: VB In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU3410 Description: MOSFET N-CH 100V 31A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU310 Description: MOSFET N-CH 400V 1.7A I-PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IRFU2307ZPBF Description: MOSFET N-CH 75V 42A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>IRFU2405 Description: IRFU2405 TO-251A Manufacturers: Original In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IRFU2407 Description: MOSFET N-CH 75V 42A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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