



**IRFR2905ZTRPBF**

Manufacturer Part Number:	IRFR2905ZTRPBF
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	MOSFET N-CH 55V 42A DPAK
Datasheets:	<a href="#">IRFR2905ZTRPBF.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 16900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of IRFR2905ZTRPBF

Part Number	IRFR2905ZTRPBF	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	HEXFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	D-Pak
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 55V 42A (Tc) 110W (Tc) Surface Mount D-Pak
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	IRFR2905ZPBFDKR	Stock Quantity	16900 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a>	Description	MOSFET N-CH 55V 42A DPAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to IRFR2905ZTRPBF

International Rectifier (Infineon Technologies)	IRFR2905ZTRPBF part	IRFR2905ZTRPBF Price	IRFR2905ZTRPBF Distributor
IRFR2905ZTRPBF	IRFR2905ZTRPBF Technical	IRFR2905ZTRPBF Stock	IRFR2905ZTRPBF Inventory
IRFR2905ZTRPBF Supplier	IRFR2905ZTRPBF Online Order	IRFR2905ZTRPBF Inquiry	IRFR2905ZTRPBF Image
IRFR2905ZTRPBF Picture	IRFR2905ZTRPBF pdf	IRFR2905ZTRPBF datasheet	IRFR2905ZTRPBF data sheet
IRFR2905ZTRPBF pdf datasheet	Download IRFR2905ZTRPBF datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
		Manufacturer	IRFR2905ZTRPBF
International Rectifier IRFR2905ZTRPBF	Infineon Technologies IRFR2905ZTRPBF	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IRFR2905ZTRPBF
		IRFR2905ZTRPBF	

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<p><b>IRFR310RTPBF</b> Description: IRFR310RTPBF IR TO-252 Manufacturers: IR In Stock: New original, 200 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR2905TRPBF</b> Description: IRFR2905TRPBF IR TO-252 Manufacturers: IR In Stock: New original, 400 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR2605</b> Description: MOSFET N-CH 55V 19A D-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2200 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p><b>IRFR2905TRLPBF</b> Description: IRFR2905TRLPBF VB DPAK Manufacturers: VB In Stock: New original, 5100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR310A</b> Description: IRFR310A IR SOT252 Manufacturers: IR In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR24N15DPBF</b> Description: MOSFET N-CH 150V 24A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p><b>IRFR310B</b> Description: IRFR310B FAIRCHILD TO-252 Manufacturers: FAIRCHIL In Stock: New original, 52000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR310TRL</b> Description: MOSFET N-CH 400V 1.7A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 800 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR24N15DTRPBF</b> Description: MOSFET N-CH 150V 24A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3200 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p><b>IRFR2407PBF</b> Description: MOSFET N-CH 75V 42A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR3103</b> Description: MOSFET N-CH 400V 1.7A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 22500 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR310BTF</b> Description: IRFR310BTF FAI TO252 Manufacturers: FAI In Stock: New original, 6700 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p><b>IRFR2908TRPBF</b> Description: IRFR2908TRPBF VB TO252-2 Manufacturers: VB In Stock: New original, 10000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR24N15D</b> Description: IRFR24N15D IR TO-252 Manufacturers: IR In Stock: New original, 12500 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR310TR</b> Description: MOSFET N-CH 400V 1.7A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 63000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p><b>IRFR310B IRFR310</b> Description: IRFR310B IRFR310 IR SOT-252 Manufacturers: IR In Stock: New original, 6000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR2905ZPBF</b> Description: MOSFET N-CH 55V 42A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 28800 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR2407</b> Description: IRFR2407 IR TO-252 Manufacturers: IR In Stock: New original, 18500 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p><b>IRFR310PBF</b> Description: MOSFET N-CH 400V 1.7A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 22500 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR2407TRPBF</b> Description: MOSFET N-CH 75V 42A DPAK Manufacturers: Initial State Technologies, Inc. In Stock: New original, 7600 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR320</b> Description: MOSFET N-CH 400V 3.1A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 6000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p><b>IRFR2607Z</b> Description: MOSFET N-CH 75V 42A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 22800 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR2607ZPBF</b> Description: MOSFET N-CH 75V 42A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR310TRPBF</b> Description: MOSFET N-CH 400V 1.7A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 13000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>
<p><b>IRFR310TF</b> Description: IRFR310TF FAIRCHILD TO-252-2 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 12000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR310</b> Description: MOSFET N-CH 400V 1.7A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 8600 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>	<p><b>IRFR2607ZTRPBF</b> Description: MOSFET N-CH 75V 42A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 5000 pcs Stock Available.</p> <p>Quote: <input type="text" value="RFQ"/></p>