









	<h2>IRFR2905ZTRPBF</h2>
	<p><b>Manufacturer Part Number:</b> IRFR2905ZTRPBF</p> <p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p> <p><b>Part of Description:</b> MOSFET N-CH 55V 42A DPAK</p> <p><b>Datasheets:</b>  <a href="#">IRFR2905ZTRPBF.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 28557 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	IRFR2905ZTRPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 55V 42A DPAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	28557 pcs Stock
Series	HEXFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	D-Pak
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
Packaging	Tape & Reel (TR)

IRFR2905ZTRPBF is New Original in Stock, Search IRFR2905ZTRPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFR2905ZTRPBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRFR2905ZTRPBF : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>IRFR310</b> Electro-Films (EFI) / Vishay MOSFET N-CH 400V 1.7A DPAK</p>	 <p><b>IRFR310</b> Vishay / Siliconix MOSFET N-CH 400V 1.7A DPAK</p>	 <p><b>IRFR2905ZTRRPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 55V 42A DPAK</p>	 <p><b>IRFR2908TRPBF</b>   IRFR2908TRPBF I</p>
 <p><b>IRFR2905ZTRL</b> International Rectifier (Infineon Technologies) MOSFET N-CH 55V 42A DPAK</p>	 <p><b>IRFR2905ZTRR</b> International Rectifier (Infineon Technologies) MOSFET N-CH 55V 42A DPAK</p>	 <p><b>IRFR2905ZTRLPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 55V 42A DPAK</p>	 <p><b>IRFR2905Z</b> IR IRFR2905Z IR</p>

### Hot Parts

More

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 IRFR230B	 IRFR230BTM	 IRFR234BTF	 IRFR2405	 IRFR2405PBF
 IRFR2405TRLPBF	 IRFR2405TRLPBF.	 IRFR2405TRPBF	 IRFR2405TRPBF.	 IRFR2407
 IRFR2407TRPBF	 IRFR2407TRPBF	 IRFR24N15D	 IRFR24N15DTRPBF	 IRFR2605
 IRFR2607Z	 IRFR2607ZTRPBF	 IRFR2905TRLPBF	 IRFR2905Z	 IRFR2905ZPBF
 IRFR2908TRPBF	 IRFR3103	 IRFR310B	 IRFR310BTF	 IRFR310PBF
 IRFR310PBF	 IRFR310TF	 IRFR310TR	 IRFR310TR	 IRFR310TRL
 IRFR310TRL	 IRFR310TRLPBF	 IRFR310TRPBF	 IRFR310TRPBF	 IRFR310TRPBF
 IRFR320ATF	 IRFR320NTRPBF	 IRFR320PBF	 IRFR320PBF	 IRFR320TRPBF
 IRFR320TRPBF	 IRFR320TRR	 IRFR320TRR	 IRFR320TRRPBF	 IRFR320TRRPBF

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