







	<p>IRFR1010Z</p>
	<p>Manufacturer Part Number: IRFR1010Z</p> <p>Manufacturer/Brand: International Rectifier (Infineon Technologies)</p> <p>Part of Description: MOSFET N-CH 55V 42A DPAK</p> <p>Datasheets:  IRFR1010Z.pdf</p> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <p>Stock Condition: New original, 21088 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	IRFR1010Z
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 55V 42A DPAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	21088 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)	140W (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	7.5 mOhm @ 42A, 10V
Vgs(th) (Max) @ Id	4V @ 100µA
Gate Charge (Qg) (Max) @ Vgs	95nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2840pF @ 25V
Packaging	Tube

IRFR1010Z is New Original in Stock, Search IRFR1010Z Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFR1010Z International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRFR1010Z : Info@Y-IC.com

You May Be Also Be interested In:

 <p>IRFR1010ZTRLPBF International Rectifier (Infineon Technologies) MOSFET N-CH 55V 42A DPAK</p>	 <p>IRFR024Z IR IRFR024Z IR</p>	 <p>IRFR024ZTRPBF IR IRFR024ZTRPBF IR</p>	 <p>IRFR1010E I I TO-252</p>
 <p>IRFR1010ZPBF Initial State Technologies, Inc. MOSFET N-CH 55V 42A DPAK</p>	 <p>IRFR044 IR IRFR044 IR</p>	 <p>IRFR1010ZTRL IR IRFR1010ZTRL IR</p>	 <p>IRFR1010ZTRPBF International Rectifier (Infineon Technologies) MOSFET N-CH 55V 42A DPAK</p>

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|  IRFR020TRPBF |  IRFR024N |  IRFR024NPBF |  IRFR024NTR |  IRFR024NTRL |
|  IRFR024NTRPBF |  IRFR024PBF |  IRFR024PBF |  IRFR024TF |  IRFR024TR |
|  IRFR024TR |  IRFR024TRL |  IRFR024TRL |  IRFR024TRLPBF |  IRFR024TRLPBF |
|  IRFR024TRPBF |  IRFR024TRPBF |  IRFR024TRRPBF |  IRFR024Z |  IRFR024ZTRPBF |
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