


	<p><b>IRFZ48NPBF</b></p>
	<p><b>Manufacturer Part Number:</b> IRFZ48NPBF</p> <p><b>Manufacturer/Brand:</b> International Rectifier (Infineon Technologies)</p> <p><b>Part of Description:</b> MOSFET N-CH 55V 64A TO-220AB</p> <p><b>Datasheets:</b>  <a href="#">IRFZ48NPBF.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 20198 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	IRFZ48NPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 55V 64A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	20198 pcs Stock
Series	HEXFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
Power Dissipation (Max)	130W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	55V
Current - Continuous Drain (Id) @ 25°C	64A (Tc)
Rds On (Max) @ Id, Vgs	14 mOhm @ 32A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	81nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1970pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube






















IRFZ48NPBF is New Original in Stock, Search IRFZ48NPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFZ48NPBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRFZ48NPBF : Info@Y-IC.com

You May Be Also Be interested In:

 <p><b>IRFZ48NSTRPBF</b> IR IRFZ48NSTRPBF IR</p>	 <p><b>IRFZ48L</b> Electro-Films (EFI) / Vishay MOSFET N-CH 60V 50A TO-262</p>	 <p><b>IRFZ48NLPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 55V 64A TO-262</p>	 <p><b>IRFZ48NL</b> International Rectifier (Infineon Technologies) MOSFET N-CH 55V 64A TO-262</p>
 <p><b>IRFZ48NSTRLPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 55V 64A D2PAK</p>	 <p><b>IRFZ48N</b> IOR IRFZ48N IOR</p>	 <p><b>IRFZ48NS</b> IR IRFZ48NS IR</p>	 <p><b>IRFZ48NSPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 55V 64A D2PAK</p>

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|  IRFZ44NSTR     |  IRFZ44NSTRLPBF |  IRFZ44PBF   |  IRFZ44PBF      |  IRFZ44RPBF     |
|  IRFZ44RPBF     |  IRFZ44STRL     |  IRFZ44STRL  |  IRFZ44STRLPBF  |  IRFZ44STRLPBF  |
|  IRFZ44STRRPBF  |  IRFZ44STRRPBF  |  IRFZ44VS    |  IRFZ44VSTRRPBF |  IRFZ44VZ       |
|  IRFZ44VZL      |  IRFZ44VZS      |  IRFZ44ZLPBF |  IRFZ44ZSPBF    |  IRFZ46NL       |
|  IRFZ46NLPBF    |  IRFZ46NPBF     |  IRFZ46NS    |  IRFZ46NSPBF    |  IRFZ46NSTRLPBF |
|  IRFZ46NSTRPBF  |  IRFZ46PBF      |  IRFZ46ZL    |  IRFZ46ZLPBF    |  IRFZ46ZS       |
|  IRFZ46ZSPBF    |  IRFZ46ZSTRLPBF |  IRFZ48NLPBF |  IRFZ48NS       |  IRFZ48NSTRL    |
|  IRFZ48NSTRRPBF |  IRFZ48RPBF     |  IRFZ48RPBF  |  IRFZ48STRR     |  IRFZ48STRR     |
|  IRFZ48STRRPBF  |  IRFZ48VS       |  IRFZ48ZS    |  IRFZ48ZSPBF    |  IRFZ48ZSTRRPBF |

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