




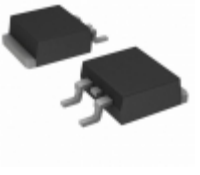
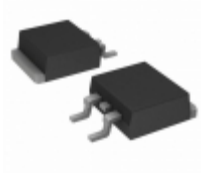



	<p>IRLZ44PBF</p>
	<p>Manufacturer Part Number: IRLZ44PBF</p> <p>Manufacturer/Brand: Vishay / Siliconix</p> <p>Part of Description: MOSFET N-CH 60V 50A TO-220AB</p> <p>Datasheets: 1.IRLZ44PBF.pdf 2.IRLZ44PBF.pdf</p> <p>RoHs Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 5023 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	IRLZ44PBF
Manufacturer	Vishay / Siliconix
Description	MOSFET N-CH 60V 50A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	5023 pcs Stock
Series	-
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)	150W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	50A (Tc)
Rds On (Max) @ Id, Vgs	28 mOhm @ 31A, 5V
Vgs(th) (Max) @ Id	2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	66nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	3300pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	4V, 5V
Vgs (Max)	±10V
Packaging	Tube
































IRLZ44PBF is New Original in Stock, Search IRLZ44PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRLZ44PBF Vishay / Siliconix with warrantied and confidence. RFQ IRLZ44PBF : Info@Y-IC.com

You May Be Also Be interested In:

 <p>IRLZ44PBF Electro-Films (EFI) / Vishay MOSFET N-CH 60V 50A TO-220AB</p>	 <p>IRLZ44RB IR IRLZ44RB IR</p>	 <p>IRLZ44SPBF Electro-Films (EFI) / Vishay MOSFET N-CH 60V 50A D2PAK</p>	 <p>IRLZ44S Vishay / Siliconix MOSFET N-CH 60V 50A D2PAK</p>
 <p>IRLZ44NSTRR International Rectifier (Infineon Technologies) MOSFET N-CH 55V 47A D2PAK</p>	 <p>IRLZ44NSTRRPBF International Rectifier (Infineon Technologies) MOSFET N-CH 55V 47A D2PAK</p>	 <p>IRLZ44S Electro-Films (EFI) / Vishay MOSFET N-CH 60V 50A D2PAK</p>	 <p>IRLZ44NX IR IRLZ44NX IR</p>

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|  IRLZ24SPBF |  IRLZ24SPBF |  IRLZ24STRL |  IRLZ24STRL |  IRLZ24STRLPBF |
|  IRLZ24STRR |  IRLZ24STRR |  IRLZ34NL |  IRLZ34NLPBF |  IRLZ34NPBF |
|  IRLZ34NS |  IRLZ34NSPBF |  IRLZ34NSTRLPBF |  IRLZ34NSTRPBF |  IRLZ34NSTRR |
|  IRLZ34PBF |  IRLZ34PBF |  IRLZ34SPBF |  IRLZ34SPBF |  IRLZ34STRL |
|  IRLZ34STRL |  IRLZ34STRR |  IRLZ34STRR |  IRLZ44NLPBF |  IRLZ44NPBF |
|  IRLZ44NS |  IRLZ44NSNL |  IRLZ44NSPBF |  IRLZ44NSTRLPBF |  IRLZ44NSTRR |
|  IRLZ44PBF |  IRLZ44SPBF |  IRLZ44SPBF |  IRLZ44STRL |  IRLZ44STRL |
|  IRLZ44STRR |  IRLZ44STRR |  IRLZ44STRRPBF |  IRLZ44STRRPBF |  IRLZ44ZL |
|  IRLZ44ZLPBF |  IRLZ44ZPBF |  IRLZ44ZS |  IRLZ44ZSPBF |  IRLZ44ZSTRLPBF. |

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