










	<h2 style="color: red;">IRFD214PBF</h2>
	<b>Manufacturer Part Number:</b> <a href="#">IRFD214PBF</a>
	<b>Manufacturer/Brand:</b> <a href="#">Electro-Films (EFI) / Vishay</a>
	<b>Part of Description:</b> MOSFET N-CH 250V 450MA 4-DIP
	<b>Datasheets:</b>  <a href="#">IRFD214PBF.pdf</a>
	<b>RoHs Status:</b>  Lead free / RoHS Compliant
	<b>Stock Condition:</b> New original, 8075 pcs Stock Available.
	<b>Ship From:</b> Hong Kong
	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">IRFD214PBF</a>
Manufacturer	<a href="#">Electro-Films (EFI) / Vishay</a>
Description	MOSFET N-CH 250V 450MA 4-DIP
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	8075 pcs Stock
Manufacturer Standard Lead Time	16 Weeks
Detailed Description	N-Channel 250V 450mA (Ta) 1W (Ta) Through Hole 4-
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	4-DIP (0.300", 7.62mm)
Supplier Device Package	4-DIP, Hexdip, HVMDIP
Power Dissipation (Max)	1W (Ta)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	250V
Current - Continuous Drain (Id) @ 25°C	450mA (Ta)
Rds On (Max) @ Id, Vgs	2 Ohm @ 270mA, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	8.2nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	140pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	*IRFD214PBF



IRFD214PBF is New Original in Stock, Search IRFD214PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFD214PBF Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRFD214PBF : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <b>IRFD220PBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 200V 800MA 4-DIP	 <b>IRFD213</b> Vishay / Siliconix MOSFET N-CH 250V 450MA 4-DIP	 <b>IRFD220</b> Electro-Films (EFI) / Vishay MOSFET N-CH 200V 800MA 4-DIP	 <b>IRFD214</b> Vishay / Siliconix MOSFET N-CH 250V 450MA 4-DIP
 <b>IRFD220</b> Vishay / Siliconix MOSFET N-CH 200V 800MA 4-DIP	 <b>IRFD220PBF</b> Vishay / Siliconix MOSFET N-CH 200V 800MA 4-DIP	 <b>IRFD214</b> Electro-Films (EFI) / Vishay MOSFET N-CH 250V 450MA 4-DIP	 <b>IRFD220PBF.</b> IR IRFD220PBF. IR

### Hot Parts

[More](#)

- |  |  |  |  |   |
|--|--|--|--|---|
|  <a href="#">IRFBE30STRLPBF</a> |  <a href="#">IRFBE30STRLPBF</a> |  <a href="#">IRFBF20LPBF</a>    |  <a href="#">IRFBF20LPBF</a> |  <a href="#">IRFBF20STRL</a> |
|  <a href="#">IRFBF20STRL</a>    |  <a href="#">IRFBF20STRLPBF</a> |  <a href="#">IRFBF20STRLPBF</a> |  <a href="#">IRFBG20PBF</a>  |  <a href="#">IRFBG20PBF</a>  |
|  <a href="#">IRFBG30PBF</a>     |  <a href="#">IRFBG30PBF</a>     |  <a href="#">IRFBL10N60A</a>    |  <a href="#">IRFC480LCD</a>  |  <a href="#">IRFD010PBF</a>  |
|  <a href="#">IRFD010PBF</a>     |  <a href="#">IRFD020PBF</a>     |  <a href="#">IRFD020PBF</a>     |  <a href="#">IRFD110PBF</a>  |  <a href="#">IRFD110PBF</a>  |
|  <a href="#">IRFD120PBF</a>     |  <a href="#">IRFD120PBF</a>     |  <a href="#">IRFD12N06RLESM</a> |  <a href="#">IRFD210PBF</a>  |  <a href="#">IRFD210PBF</a>  |
|  <a href="#">IRFD214PBF</a>     |  <a href="#">IRFD220PBF</a>     |  <a href="#">IRFD220PBF</a>     |  <a href="#">IRFD244PBF</a>  |  <a href="#">IRFD310PBF</a>  |
|  <a href="#">IRFD310PBF</a>     |  <a href="#">IRFD320PBF</a>     |  <a href="#">IRFD320PBF</a>     |  <a href="#">IRFD9010</a>    |  <a href="#">IRFD9010</a>    |
|  <a href="#">IRFD9014</a>       |  <a href="#">IRFD9014</a>       |  <a href="#">IRFD9020</a>       |  <a href="#">IRFD9020</a>    |  <a href="#">IRFD9020PBF</a> |
|  <a href="#">IRFD9020PBF</a>    |  <a href="#">IRFD9024</a>       |  <a href="#">IRFD9024</a>       |  <a href="#">IRFD9024PBF</a> |  <a href="#">IRFD9024PBF</a> |
|  <a href="#">IRFD9110</a>       |  <a href="#">IRFD9110</a>       |  <a href="#">IRFD9110PBF</a>    |  <a href="#">IRFD9110PBF</a> |  <a href="#">IRFD9120</a>    |

Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited

