




	<p>IRFBE30PBF</p>
	<p>Manufacturer Part Number: IRFBE30PBF</p> <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> <p>Part of Description: MOSFET N-CH 800V 4.1A TO-220AB</p> <p>Datasheets: 1.IRFBE30PBF.pdf 2.IRFBE30PBF.pdf</p> <p>RoHs Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 4244 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	IRFBE30PBF
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 800V 4.1A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	4244 pcs Stock
Manufacturer Standard Lead Time	18 Weeks
Detailed Description	N-Channel 800V 4.1A (Tc) 125W (Tc) Through Hole
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
Power Dissipation (Max)	125W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	800V
Current - Continuous Drain (Id) @ 25°C	4.1A (Tc)
Rds On (Max) @ Id, Vgs	3 Ohm @ 2.5A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	78nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1300pF @ 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	*IRFBE30PBF

IRFBE30PBF is New Original in Stock, Search IRFBE30PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFBE30PBF Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRFBE30PBF : Info@Y-IC.com

You May Be Also Be interested In:

 <p>IRFBE30STRL Vishay / Siliconix MOSFET N-CH 800V 4.1A D2PAK</p>	 <p>IRFBE30LPBF Vishay / Siliconix MOSFET N-CH 800V 4.1A TO-262</p>	 <p>IRFBE30S Vishay / Siliconix MOSFET N-CH 800V 4.1A D2PAK</p>	 <p>IRFBE30S Electro-Films (EFI) / Vishay MOSFET N-CH 800V 4.1A D2PAK</p>
 <p>IRFBE30SPBF Vishay / Siliconix MOSFET N-CH 800V 4.1A D2PAK</p>	 <p>IRFBE30LPBF-M IR IRFBE30LPBF-M IR</p>	 <p>IRFBE30SPBF Electro-Films (EFI) / Vishay MOSFET N-CH 800V 4.1A D2PAK</p>	 <p>IRFBE30LPBF Electro-Films (EFI) / Vishay MOSFET N-CH 800V 4.1A TO-262</p>

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IRFBC40LPBF	IRFBC40LPBF	IRFBC40S	IRFBC40S	IRFBC40SPBF
IRFBC40SPBF	IRFBC40STRL	IRFBC40STRL	IRFBC40STRLPBF	IRFBC40STRLPBF
IRFBC40STRR	IRFBC40STRR	IRFBC41LC	IRFBE20PBF	IRFBE20PBF
IRFBE20SPBF	IRFBE30L	IRFBE30L	IRFBE30LPBF-M	IRFBE30PBF
IRFBE30SPBF	IRFBE30SPBF	IRFBE30STRLPBF	IRFBE30STRLPBF	IRFBF20LPBF
IRFBF20LPBF	IRFBF20STRL	IRFBF20STRL	IRFBF20STRLPBF	IRFBF20STRLPBF
IRFBG20PBF	IRFBG20PBF	IRFBG30PBF	IRFBG30PBF	IRFBL10N60A
IRFC480LCD	IRFD010PBF	IRFD010PBF	IRFD020PBF	IRFD020PBF
IRFD110PBF	IRFD110PBF	IRFD120PBF	IRFD120PBF	IRFD12N06RLESM

