

	<h2>IRFBC30PBF</h2>
	<p><b>Manufacturer Part Number:</b> IRFBC30PBF</p> <p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p> <p><b>Part of Description:</b> MOSFET N-CH 600V 3.6A TO-220AB</p> <p><b>Datasheets:</b> <a href="#">1.IRFBC30PBF.pdf</a> <a href="#">2.IRFBC30PBF.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 5749 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	IRFBC30PBF
Manufacturer	Vishay / Siliconix
Description	MOSFET N-CH 600V 3.6A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	5749 pcs Stock
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)	74W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	3.6A (Tc)
Rds On (Max) @ Id, Vgs	2.2 Ohm @ 2.2A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	31nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	660pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube

IRFBC30PBF is New Original in Stock, Search IRFBC30PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFBC30PBF Vishay / Siliconix with warrantied and confidence. RFQ IRFBC30PBF : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>IRFBC30SPBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 3.6A D2PAK</p>	 <p><b>IRFBC30L</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 3.6A TO-262</p>	 <p><b>IRFBC30PBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 3.6A TO-220AB</p>	 <p><b>IRFBC30L</b> Vishay / Siliconix MOSFET N-CH 600V 3.6A TO-262</p>
 <p><b>IRFBC30S</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 3.6A D2PAK</p>	 <p><b>IRFBC30LPBF</b> Vishay / Siliconix MOSFET N-CH 600V 3.6A TO-262</p>	 <p><b>IRFBC30SPBF</b> Vishay / Siliconix MOSFET N-CH 600V 3.6A D2PAK</p>	 <p><b>IRFBC30LTRR</b> IR IRFBC30LTRR IR</p>

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More

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IRFBC30ALPBF	IRFBC30AS	IRFBC30AS	IRFBC30ASPBF	IRFBC30ASPBF
IRFBC30ASTRL	IRFBC30ASTRL	IRFBC30ASTRR	IRFBC30ASTRR	IRFBC30ASTRRPBF
IRFBC30ASTRRPBF	IRFBC30LPBF	IRFBC30LPBF	IRFBC30LTRR	IRFBC30PBF
IRFBC30S	IRFBC30S	IRFBC30STRLPBF	IRFBC30STRLPBF	IRFBC30STRR
IRFBC30STRR	IRFBC40A	IRFBC40A	IRFBC40APBF	IRFBC40APBF
IRFBC40AS	IRFBC40AS	IRFBC40ASPBF	IRFBC40ASPBF	IRFBC40ASTRRPBF
IRFBC40ASTRRPBF	IRFBC40F	IRFBC40LC	IRFBC40LC	IRFBC40LCPBF
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