








	<p><b>IRF740APBF</b></p>
	<p><b>Manufacturer Part Number:</b> IRF740APBF</p> <p><b>Manufacturer/Brand:</b> Electro-Films (EFI) / Vishay</p> <p><b>Part of Description:</b> MOSFET N-CH 400V 10A TO-220AB</p> <p><b>Datasheets:</b> <a href="#">1.IRF740APBF.pdf</a> <a href="#">2.IRF740APBF.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 5056 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	IRF740APBF
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 400V 10A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	5056 pcs Stock
Manufacturer Standard Lead Time	12 Weeks
Detailed Description	N-Channel 400V 10A (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)	400V
Current - Continuous Drain (Id) @ 25°C	10A (Tc)
Rds On (Max) @ Id, Vgs	550 mOhm @ 6A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	36nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1030pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	*IRF740APBF

IRF740APBF is New Original in Stock. Search IRF740APBF Datasheets, PDF, Inventory at Y-IC.com Online. Order IRF740APBF Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRF740APBF : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>IRF740ASPBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 400V 10A D2PAK</p>	 <p><b>IRF740AS</b> Vishay / Siliconix MOSFET N-CH 400V 10A D2PAK</p>	 <p><b>IRF740APBF</b> Vishay / Siliconix MOSFET N-CH 400V 10A TO-220AB</p>	 <p><b>IRF740AL</b> Electro-Films (EFI) / Vishay MOSFET N-CH 400V 10A TO-262</p>
 <p><b>IRF740AS</b> Electro-Films (EFI) / Vishay MOSFET N-CH 400V 10A D2PAK</p>	 <p><b>IRF740ALPBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 400V 10A TO-262</p>	 <p><b>IRF740ASPBF</b> Vishay / Siliconix MOSFET N-CH 400V 10A D2PAK</p>	 <p><b>IRF740ALPBF</b> Vishay / Siliconix MOSFET N-CH 400V 10A TO-262</p>

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 IRF7380QTRPBF	 IRF7380TRPBF	 IRF7389TR	 IRF7389TRPBF	 IRF7401TR
 IRF7401TRPBF	 IRF7402PBF	 IRF7402TRPBF	 IRF7402UTRPBF	 IRF7403PBF
 IRF7403TRPBF	 IRF7404QTRPBF	 IRF7404QTRPBF	 IRF7404TR	 IRF7404TRPBF
 IRF7404TRPBF	 IRF7406TRPBF	 IRF7406TRPBF-1	 IRF740AL	 IRF740AL
 IRF740APBF	 IRF740AS	 IRF740AS	 IRF740ASTRRPBF	 IRF740ASTRRPBF
 IRF740LC	 IRF740LC	 IRF740NS	 IRF740NSTRRPBF	 IRF740PBF
 IRF740PBF	 IRF740STRPBF	 IRF7410GTRPBF	 IRF7410GTRPBF	 IRF7410TR
 IRF7410TRPBF	 IRF7413A	 IRF7413ATRPBF	 IRF7413GTRPBF	 IRF7413PBF-1
 IRF7413QTRPBF	 IRF7413TR	 IRF7413TRPBF	 IRF7413Z	 IRF7413ZGTRPBF

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