

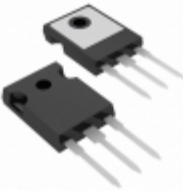
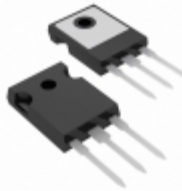
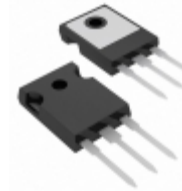
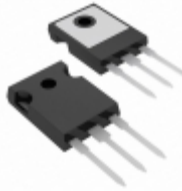
	<h2>IRFPC50APBF</h2>
	<p><b>Manufacturer Part Number:</b> IRFPC50APBF</p> <p><b>Manufacturer/Brand:</b> Electro-Films (EFI) / Vishay</p> <p><b>Part of Description:</b> MOSFET N-CH 600V 11A TO-247AC</p> <p><b>Datasheets:</b>  <a href="#">IRFPC50APBF.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 5975 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	IRFPC50APBF
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 600V 11A TO-247AC
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	5975 pcs Stock
Manufacturer Standard Lead Time	18 Weeks
Detailed Description	N-Channel 600V 11A (Tc) 180W (Tc) Through Hole
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247-3
Power Dissipation (Max)	180W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	11A (Tc)
Rds On (Max) @ Id, Vgs	580 mOhm @ 6A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	70nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2100pF @ 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	*IRFPC50APBF

IRFPC50APBF is New Original in Stock. Search IRFPC50APBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFPC50APBF Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRFPC50APBF : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>IRFPC50</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 11A TO-247AC</p>	 <p><b>IRFPC50LC</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 11A TO-247AC</p>	 <p><b>IRFPC50A</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 11A TO-247AC</p>	 <p><b>IRFPC50LC</b> Vishay / Siliconix MOSFET N-CH 600V 11A TO-247AC</p>
 <p><b>IRFPC50LCPBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 11A TO-247AC</p>	 <p><b>IRFPC50APBF</b> Vishay / Siliconix MOSFET N-CH 600V 11A TO-247AC</p>	 <p><b>IRFPC50A</b> Vishay / Siliconix MOSFET N-CH 600V 11A TO-247AC</p>	 <p><b>IRFPC48</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 8.9A TO-247AC</p>

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 IRFP460PBF	 IRFP4668	 IRFP4710PBF	 IRFP4768	 IRFP7430
 IRFP7430PBF	 IRFP9140	 IRFP9140	 IRFP9140N	 IRFP9140NPBF
 IRFP9150	 IRFP9240PBF	 IRFP9240PBF	 IRFPC50A	 IRFPC50A
 IRFPC50APBF	 IRFPC50LCPBF	 IRFPC50LCPBF	 IRFPC50PBF	 IRFPC50PBF
 IRFPC60LC	 IRFPC60LC	 IRFPE30PBF	 IRFPE30PBF	 IRFPE50PBF
 IRFPE50PBF	 IRFPF40-026	 IRFPF50PBF	 IRFPF50PBF	 IRFPG40PBF
 IRFPG40PBF	 IRFPG50PBF	 IRFPG50PBF	 IRFPS29N60L	 IRFPS30N60KPBF
 IRFPS30N60KPBF	 IRFPS35N50L	 IRFPS37N50A	 IRFPS37N50A	 IRFPS37N50APBF

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