




IRFPC50APBF

Manufacturer Part Number:	IRFPC50APBF
Manufacturer / Brand	Electro-Films (EFI) / Vishay
Part of Description:	MOSFET N-CH 600V 11A TO-247AC
Datasheets:	IRFPC50APBF.pdf
Lead Free Status / RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	New original, 2600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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IRFPC50APBF 100% New Original 2600pcs in Stock, Find IRFPC50APBF Price, Stock, datasheet at IC Components Ltd Online, buy IRFPC50APBF Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ IRFPC50APBF: Info@IC-Components.com


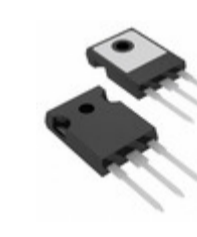
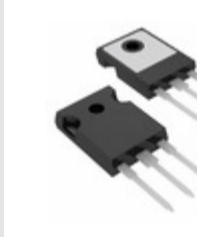
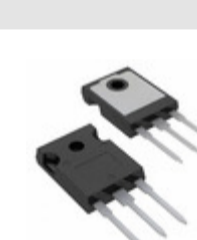
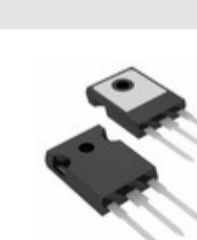
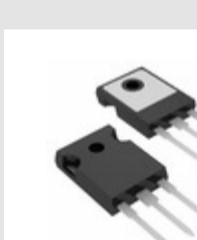
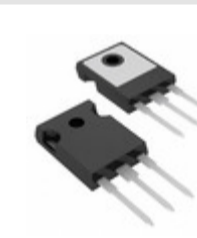
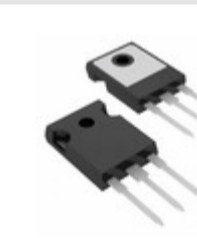

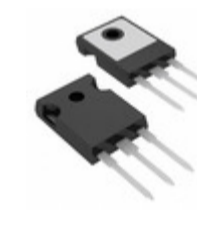
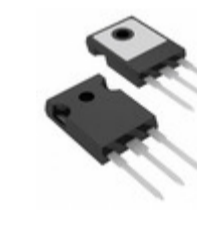
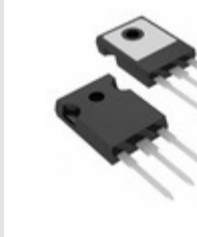

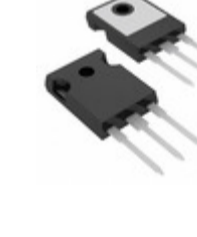



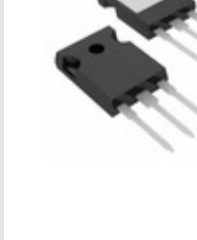

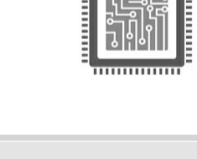






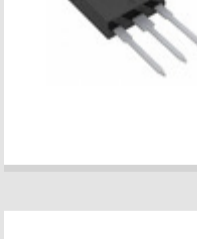



The specifications of IRFPC50APBF

Part Number	IRFPC50APBF	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 600V 11A (Tc) 180W (Tc) Through Hole TO-247-3
Technology	MOSFET (Metal Oxide)	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
Other Names	*IRFPC50APBF	Stock Quantity	2600 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 600V 11A TO-247AC
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to IRFPC50APBF

Electro-Films (EFI) / Vishay IRFPC50APBF	IRFPC50APBF part	IRFPC50APBF Price	IRFPC50APBF Distributor
IRFPC50APBF Technical	IRFPC50APBF Stock	IRFPC50APBF Inventory	IRFPC50APBF Supplier
IRFPC50APBF Online Order	IRFPC50APBF Inquiry	IRFPC50APBF Image	IRFPC50APBF Picture
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Vishay Electro-Films IRFPC50APBF	Phoenix Passive Components / Vishay IRFPC50APBF		

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 <p>IRFPC40 Description: MOSFET N-CH 600V 6.8A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 22000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPE30PBF Description: MOSFET N-CH 800V 4.1A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFP9140 Description: MOSFET P-CH 100V 21A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 4000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>IRFP9140NPBF Description: MOSFET P-CH 100V 23A TO-247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 8600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFP9240 Description: MOSFET P-CH 200V 12A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFP9240PBF Description: MOSFET P-CH 200V 12A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>IRFPC60LCPBF Description: MOSFET N-CH 600V 16A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPF30 Description: MOSFET N-CH 900V 3.6A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>IRFP90N20D Description: IRFP90N20D IR TO-247 Manufacturers: IR In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>IRFP9140PBF Description: MOSFET P-CH 100V 21A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPC50PBF Description: MOSFET N-CH 600V 11A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPE40 Description: MOSFET N-CH 800V 5.4A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>IRFPC50A Description: MOSFET N-CH 600V 11A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPC50LCPBF Description: MOSFET N-CH 600V 11A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 4700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPF30PBF Description: MOSFET N-CH 900V 3.6A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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 <p>IRFPC60LC Description: MOSFET N-CH 600V 16A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>IRFP9150 Description: IRFP9150 IR TO-252 Manufacturers: IR In Stock: New original, 8700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPC60 Description: MOSFET N-CH 600V 16A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 12300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>IRFPC50LC Description: MOSFET N-CH 600V 11A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPE50 Description: MOSFET N-CH 800V 7.8A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p>  <p>IRFP7430 Description: IRFP7430 IR TO247 Manufacturers: IR In Stock: New original, 1300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>IRFP7430PBF Description: MOSFET N CH 40V 195A TO247 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 19700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFP90N20DPBF Description: MOSFET N-CH 200V 94A TO-247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFP9140N Description: MOSFET P-CH 100V 23A TO-247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>IRFPC50 Description: MOSFET N-CH 600V 11A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 8700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPE30 Description: MOSFET N-CH 800V 4.1A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFPE50PBF Description: MOSFET N-CH 800V 7.8A TO-247AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 4000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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