


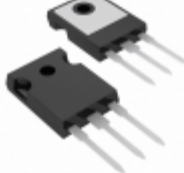



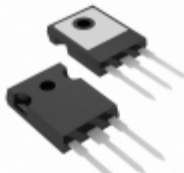

	<h2>IRFPG50PBF</h2>
	<p>Manufacturer Part Number: IRFPG50PBF</p> <p>Manufacturer/Brand: Vishay / Siliconix</p> <p>Part of Description: MOSFET N-CH 1000V 6.1A TO-247AC</p> <p>Datasheets:  IRFPG50PBF.pdf</p> <p>RoHs Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 3384 pcs Stock 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	IRFPG50PBF
Manufacturer	Vishay / Siliconix
Description	MOSFET N-CH 1000V 6.1A TO-247AC
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	3384 pcs Stock
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)	190W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	1000V (1kV)
Current - Continuous Drain (Id) @ 25°C	6.1A (Tc)
Rds On (Max) @ Id, Vgs	2 Ohm @ 3.6A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	190nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2800pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube

























IRFPG50PBF is New Original in Stock, Search IRFPG50PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFPG50PBF Vishay / Siliconix with warrantied and confidence. RFQ IRFPG50PBF : Info@Y-IC.com

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 <p>IRFPG40PBF Vishay / Siliconix MOSFET N-CH 1000V 4.3A TO-247AC</p>	 <p>IRFPG650 IR IRFPG650 IR</p>	 <p>IRFPG50 Electro-Films (EFI) / Vishay MOSFET N-CH 1000V 6.1A TO-247AC</p>	 <p>IRFPS29N60LPBF Vishay / Siliconix MOSFET N-CH 600V 29A SUPER247</p>

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 IRFPE30PBF	 IRFPE30PBF	 IRFPE50PBF	 IRFPE50PBF	 IRFPF40-026
 IRFPF50PBF	 IRFPF50PBF	 IRFPG40PBF	 IRFPG40PBF	 IRFPG50PBF
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 IRFPS38N60L	 IRFPS38N60L	 IRFPS40N50L	 IRFPS40N50L	 IRFPS40N60K
 IRFPS40N60K	 IRFPS40N60KPBF	 IRFPS40N60KPBF	 IRFPS43N50K	 IRFPS43N50K
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