









	<h2 style="color: red;">IRFPS30N60KPBF</h2>
	<p>Manufacturer Part Number: IRFPS30N60KPBF</p> <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> <p>Part of Description: MOSFET N-CH 600V 30A SUPER247</p> <p>Datasheets:  IRFPS30N60KPBF.pdf</p> <p>RoHs Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 3698 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	IRFPS30N60KPBF
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 600V 30A SUPER247
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	3698 pcs Stock
Detailed Description	N-Channel 600V 30A (Tc) 450W (Tc) Through Hole
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-274AA
Supplier Device Package	SUPER-247 (TO-274AA)
Power Dissipation (Max)	450W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	30A (Tc)
Rds On (Max) @ Id, Vgs	190 mOhm @ 18A, 10V
Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	220nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	5870pF @ 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	*IRFPS30N60KPBF



















































IRFPS30N60KPBF is New Original in Stock, Search IRFPS30N60KPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFPS30N60KPBF Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRFPS30N60KPBF : Info@Y-IC.com

You May Be Also Be interested In:

 <p>IRFP29N60LPBF Vishay / Siliconix MOSFET N-CH 600V 29A SUPER247</p>	 <p>IRFPS30N60KPBF Vishay / Siliconix MOSFET N-CH 600V 30A SUPER247</p>	 <p>IRFPS35N50LPBF Electro-Films (EFI) / Vishay MOSFET N-CH 500V 34A SUPER247</p>	 <p>IRFPS32N60K IR IRFPS32N60K IR</p>
 <p>IRFPS29N60LPBF Electro-Films (EFI) / Vishay MOSFET N-CH 600V 29A SUPER247</p>	 <p>IRFPS35N50LPBF Vishay / Siliconix MOSFET N-CH 500V 34A SUPER247</p>	 <p>IRFPG650 IR IRFPG650 IR</p>	 <p>IRFPS29N60L IR IRFPS29N60L IR</p>

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More

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|  IRFPC50APBF |  IRFPC50LCPBF |  IRFPC50LCPBF |  IRFPC50PBF |  IRFPC50PBF |
|  IRFPC60LC |  IRFPC60LC |  IRFPE30PBF |  IRFPE30PBF |  IRFPE50PBF |
|  IRFPE50PBF |  IRFPF40-026 |  IRFPF50PBF |  IRFPF50PBF |  IRFPG40PBF |
|  IRFPG40PBF |  IRFPG50PBF |  IRFPG50PBF |  IRFPS29N60L |  IRFPS30N60KPBF |
|  IRFPS35N50L |  IRFPS37N50A |  IRFPS37N50A |  IRFPS37N50APBF |  IRFPS37N50APBF |
|  IRFPS3810 |  IRFPS3815PBF |  IRFPS38N60L |  IRFPS38N60L |  IRFPS40N50L |
|  IRFPS40N50L |  IRFPS40N60K |  IRFPS40N60K |  IRFPS40N60KPBF |  IRFPS40N60KPBF |
|  IRFPS43N50K |  IRFPS43N50K |  IRFR010-TF |  IRFR010PBF |  IRFR010PBF |
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