



| | |
|---|---|
|  | <p>IRFP27N60K</p> |
| | <p>Manufacturer Part Number: IRFP27N60K</p> <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> <p>Part of Description: MOSFET N-CH 600V 27A TO-247AC</p> <p>Datasheets:  IRFP27N60K.pdf</p> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <p>Stock Condition: New original, 25 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 | IRFP27N60K |
| Manufacturer | Electro-Films (EFI) / Vishay |
| Description | MOSFET N-CH 600V 27A TO-247AC |
| Category | Discrete Semiconductor Products > Transistors - FETs , |
| Part Status | 25 pcs Stock |
| Vgs(th) (Max) @ Id | 5V @ 250µA |
| Vgs (Max) | ±30V |
| Technology | MOSFET (Metal Oxide) |
| Supplier Device Package | TO-247-3 |
| Series | - |
| Rds On (Max) @ Id, Vgs | 220 mOhm @ 16A, 10V |
| Power Dissipation (Max) | 500W (Tc) |
| Packaging | Tube |
| Package / Case | TO-247-3 |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Manufacturer Standard Lead Time | 15 Weeks |
| Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Input Capacitance (Ciss) (Max) @ Vds | 4660pF @ 25V |
| Gate Charge (Qg) (Max) @ Vgs | 180nC @ 10V |
| FET Type | N-Channel |
| FET Feature | - |
| Drive Voltage (Max Rds On, Min Rds On) | 10V |
| Drain to Source Voltage (Vdss) | 600V |
| Detailed Description | N-Channel 600V 27A (Tc) 500W (Tc) Through Hole TO- |
| Current - Continuous Drain (Id) @ 25°C | 27A (Tc) |

IRFP27N60K Electronic Components is 100% New Original from YIC Distributor, Search IRFP27N60K Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFP27N60K Electro-Films (EFI) / Vishay with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ IRFP27N60K Email: Info@Y-IC.com

You May Be Also Be interested

| | | | |
|--|--|--|--|
| <p>In:</p>  <p>IRFP26N60L Electro-Films (EFI) / Vishay MOSFET N-CH 600V 26A TO-247AC</p> |  <p>IRFP26N60LPBF Electro-Films (EFI) / Vishay MOSFET N-CH 600V 26A TO-247AC</p> |  <p>IRFP27N60 IR IRFP27N60 IR</p> |  <p>IRFP2907PBF Infineon Technologies MOSFET N-CH 75V 209A TO247AC</p> |
|  <p>IRFP26N60LPBF Vishay Siliconix MOSFET N-CH 600V 26A TO-247AC</p> |  <p>IRFP27N60KPBF Electro-Films (EFI) / Vishay MOSFET N-CH 600V 27A TO-247AC</p> |  <p>IRFP2907 IR IRFP2907 IR</p> |  <p>IRFP2807 FAIRCHILD IRFP2807 FAIRCHILD</p> |

Related Hot keyword

More

| | | | | |
|---|-------------------------|------------------------|------------------|---|
| IRFP27N60K Electro-Films (EFI) / Vishay | IRFP27N60K Data Sheet | IRFP27N60K Datasheets | IRFP27N60K PDF | Electro-Films (EFI) / Vishay IRFP27N60K |
| IRFP27N60K Electronic | IRFP27N60K Components | IRFP27N60K Distributor | IRFP27N60K Image | IRFP27N60K Part |
| IRFP27N60K Price | IRFP27N60K Manufacturer | IRFP27N60K Picture | IRFP27N60K Stock | IRFP27N60K Inventory |
| IRFP27N60K New | IRFP27N60K Original | IRFP27N60K Warranted | IRFP27N60K RFQ | IRFP27N60K Order Online |