

### **60EPF04 Information**



For Reference Only

Part Number 60EPF04

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 400V 60A TO247AC

Package TO-247-2

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **60EPF04 Specifications**

| Manufacturer Part Number60EPF04ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-247-2Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)60AVoltage - Forward (Vf) (Max) @ If1.3V @ 60ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)180nsCurrent - Reverse Leakage @ Vr100μA @ 400VCapacitance @ Vr, F-Mounting TypeThrough Hole                   |
|---|
| CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-247-2Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)400VCurrent - Average Rectified (Io)60AVoltage - Forward (Vf) (Max) @ If1.3V @ 60ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)180nsCurrent - Reverse Leakage @ Vr100μA @ 400VCapacitance @ Vr, F-   |
| Package         TO-247-2           Series         -           Diode Type         Standard           Voltage - DC Reverse (Vr) (Max)         400V           Current - Average Rectified (Io)         60A           Voltage - Forward (Vf) (Max) @ If         1.3V @ 60A           Speed         Fast Recovery =< 500ns, > 200mA (Io)           Reverse Recovery Time (trr)         180ns           Current - Reverse Leakage @ Vr         100μA @ 400V           Capacitance @ Vr, F         - |
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| Current - Reverse Leakage @ Vr Capacitance @ Vr, F  100μA @ 400V -  |
| Capacitance @ Vr, F   |
|   |
| Mounting Type Through Hole  |
|   |
| Package / Case TO-247-2   |
| Supplier Device Package TO-247AC Modified   |
| Operating Temperature - Junction $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$   |
| Report errors?  |

#### **60EPF04 Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **60EPF04 Payment Methods**





















## **60EPF04 Shipping Methods**













If you have any question about 60EPF04, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com