



# **VS-80EPF04PBF** Information



For Reference Only

Part Number VS-80EPF04PBF

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single
Description
DIODE GEN PURP 400V 80A TO247AC

Package TO-247-3

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.









## **VS-80EPF04PBF Specifications**

| Manufacturer Part Number          | VS-80EPF04PBF                        |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | TO-247-3                             |
| Series                            | -                                    |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 400V                                 |
| Current - Average Rectified (Io)  | 80A                                  |
| Voltage - Forward (Vf) (Max) @ If | 1.25V @ 80A                          |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 190ns                                |
| Current - Reverse Leakage @ Vr    | 100μA @ 400V                         |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | TO-247-3                             |
| Supplier Device Package           | TO-247AC                             |
| Operating Temperature - Junction  | -40°C ~ 150°C                        |
|                                   | Report errors?                       |

### **VS-80EPF04PBF 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.

## **VS-80EPF04PBF Payment Methods**

































If you have any question about VS-80EPF04PBF, please do not hesitate to contact us!

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