



## VS-30CPQ080GPBF Information



For Reference Only

Part Number VS-30CPQ080GPBF

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY SCHOTTKY 80V 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-30CPQ080GPBF Specifications**

| Manufacturer Part Number                     | VS-30CPQ080GPBF                      |
|----------------------------------------------|--------------------------------------|
| Manufacturer                                 | Vishay Semiconductor Diodes Division |
| Category                                     | Discrete Semiconductor Products      |
|                                              | Diodes - Rectifiers - Arrays         |
| Package                                      | TO-247-3                             |
| Series                                       | -                                    |
| Diode Configuration                          | 1 Pair Common Cathode                |
| Diode Type                                   | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)              | 80V                                  |
| Current - Average Rectified (Io) (per Diode) | 30A                                  |
| Voltage - Forward (Vf) (Max) @ If            | 1.05V @ 30A                          |
| Speed                                        | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | -                                    |
| Current - Reverse Leakage @ Vr               | 280μA @ 80V                          |
| Operating Temperature - Junction             | 175°C (Max)                          |
| Mounting Type                                | Through Hole                         |
| Package / Case                               | TO-247-3                             |
| Supplier Device Package                      | TO-247AC                             |
|                                              | Report errors?                       |

### **VS-30CPQ080GPBF 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-30CPQ080GPBF Payment Methods



















## **VS-30CPQ080GPBF Shipping Methods**













If you have any question about VS-30CPQ080GPBF, please do not hesitate to contact us!

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