

## **VS-50PF80W**

### **VS-50PF80W Information**

| C Heise     | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | VS-50PF80W<br>Vishay Semiconductor Diodes Division<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE GEN PURP 800V 50A DO203AB<br>DO-203AB, DO-5, Stud<br>For the pricing/inventory/lead time, please contact |                 |
|-------------|---|---|-----------------|
| For Referer | nce Only  | Website: https://www.heisener.com<br>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-50PF80W Specifications**

| Manufacturer Part Number          | VS-50PF80W                             |
|-----------------------------------|--|
| Manufacturer                      | Vishay Semiconductor Diodes Division   |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-203AB, DO-5, Stud                   |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 800V                                   |
| Current - Average Rectified (Io)  | 50A                                    |
| Voltage - Forward (Vf) (Max) @ If | 1.4V @ 125A                            |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                      |
| Current - Reverse Leakage @ Vr    | -                                      |
| Capacitance @ Vr, F               | -                                      |
| Mounting Type                     | Stud Mount                             |
| Package / Case                    | DO-203AB, DO-5, Stud                   |
| Supplier Device Package           | DO-203AB (DO-5)                        |
| Operating Temperature - Junction  | -55°C ~ 180°C                          |
|                                   | Report errors?                         |

#### **VS-50PF80W 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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If you have any question about VS-50PF80W, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com