

# VS-8EWS12SPBF

#### **VS-8EWS12SPBF Information**

| www.hersener.com | www.hersener.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | VS-8EWS12SPBF<br>Vishay Semiconductor Diodes Division<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE RECTIFIER 1200V 8A DPAK<br>TO-252-3, DPak (2 Leads + Tab), SC-63<br>For the pricing/inventory/lead time, please contact |                 |
|------------------|--------------------|---|---|-----------------|
|                  | For Reference Only |   | us<br>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-8EWS12SPBF** Specifications

| Manufacturer Part Number          | VS-8EWS12SPBF                          |
|-----------------------------------|--|
| Manufacturer                      | Vishay Semiconductor Diodes Division   |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | TO-252-3, DPak (2 Leads + Tab), SC-63  |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 1200V                                  |
| Current - Average Rectified (Io)  | 8A                                     |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 8A                              |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                      |
| Current - Reverse Leakage @ Vr    | 50µA @ 1200V                           |
| Capacitance @ Vr, F               | -                                      |
| Mounting Type                     | Surface Mount                          |
| Package / Case                    | TO-252-3, DPak (2 Leads + Tab), SC-63  |
| Supplier Device Package           | TO-252, (D-Pak)                        |
| Operating Temperature - Junction  | -55°C ~ 150°C                          |
|                                   | Report errors?                         |

#### **VS-8EWS12SPBF** 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 UARANTEE

#### **Service Guarantees**

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

# VS-8EWS12SPBF Payment Methods



If you have any question about VS-8EWS12SPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com