



### **FESB8FTHE3/81 Information**



For Reference Only

Part Number FESB8FTHE3/81

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 300V 8A TO263AB

**Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact

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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.









## **FESB8FTHE3/81 Specifications**

| Manufacturer Part Number          | FESB8FTHE3/81                             |
|-----------------------------------|---|
| Manufacturer                      | Vishay Semiconductor Diodes Division      |
| Category                          | Discrete Semiconductor Products           |
|                                   | Diodes - Rectifiers - Single              |
| Package                           | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series                            | -   |
| Diode Type                        | Standard                                  |
| Voltage - DC Reverse (Vr) (Max)   | 300V                                      |
| Current - Average Rectified (Io)  | 8A  |
| Voltage - Forward (Vf) (Max) @ If | 1.3V @ 8A                                 |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io)      |
| Reverse Recovery Time (trr)       | 50ns                                      |
| Current - Reverse Leakage @ Vr    | 10μA @ 300V                               |
| Capacitance @ Vr, F               | -   |
| Mounting Type                     | Surface Mount                             |
| Package / Case                    | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package           | TO-263AB                                  |
| Operating Temperature - Junction  | -55°C ~ 150°C                             |
|                                   | Report errors?                            |

#### **FESB8FTHE3/81 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.

# **FESB8FTHE3/81 Payment Methods**





















### **FESB8FTHE3/81 Shipping Methods**













If you have any question about FESB8FTHE3/81, please do not hesitate to contact us!

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