

### 1N5826 Information

Heisener.com

1N5826 Part Number

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 20V 15A DO5

Package DO-203AB, DO-5, Stud

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **1N5826 Specifications**

| Manufacturer Part Number          | 1N5826                               |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | GeneSiC Semiconductor                |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-203AB, DO-5, Stud                 |
| Series                            | -                                    |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 20V                                  |
| Current - Average Rectified (Io)  | 15A                                  |
| Voltage - Forward (Vf) (Max) @ If | 440mV @ 15A                          |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 10mA @ 20V                           |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Chassis, Stud Mount                  |
| Package / Case                    | DO-203AB, DO-5, Stud                 |
| Supplier Device Package           | DO-5                                 |
| Operating Temperature - Junction  | -65°C ~ 150°C                        |
|                                   | Report errors?                       |

### 1N5826 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.

## **1N5826 Payment Methods**



















## 1N5826 Shipping Methods













If you have any question about 1N5826, please do not hesitate to contact us!

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