

Heisener.com

### 1N1186 Information

Part Number 1N1186

Manufacturer GeneSiC Semiconductor

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 200V 35A DO5

Package DO-203AB, DO-5, Stud

For the pricing/inventory/lead time, please contact

us

For Reference Only

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

Request a Quote



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.









# **1N1186 Specifications**

| Manufacturer Part Number          | 1N1186                                 |
|-----------------------------------|--|
| Manufacturer                      | GeneSiC Semiconductor                  |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-203AB, DO-5, Stud                   |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | 200V                                   |
| Current - Average Rectified (Io)  | 35A                                    |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 35A                             |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                      |
| Current - Reverse Leakage @ Vr    | 10μA @ 50V                             |
| 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 ~ 190°C                          |
|                                   | Report errors?                         |

#### **1N1186 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.

## **1N1186 Payment Methods**





















## **1N1186 Shipping Methods**













If you have any question about 1N1186, please do not hesitate to contact us!

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