



### **JANTXV1N5418 Information**

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For Reference Only

Part Number JANTXV1N5418

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 400V 3A AXIAL

Package B, Axial

For the pricing/inventory/lead time, please contact

us

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.









## **JANTXV1N5418 Specifications**

| •                                 |                                      |
|-----------------------------------|--------------------------------------|
| Manufacturer Part Number          | JANTXV1N5418                         |
| Manufacturer                      | Microsemi Corporation                |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | B, Axial                             |
| Series                            | Military, MIL-PRF-19500/411          |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 400V                                 |
| Current - Average Rectified (Io)  | 3A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 9A                            |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 150ns                                |
| Current - Reverse Leakage @ Vr    | 1μA @ 400V                           |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | B, Axial                             |
| Supplier Device Package           | -                                    |
| Operating Temperature - Junction  | -65°C ~ 175°C                        |
|                                   | Report errors?                       |

#### **JANTXV1N5418 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.

### **JANTXV1N5418 Payment Methods**



















## **JANTXV1N5418 Shipping Methods**













If you have any question about JANTXV1N5418, please do not hesitate to contact us!

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