



## **JANTX1N6161A Information**



For Reference Only

Part Number JANTX1N6161A

Manufacturer Microsemi Corporation

Category Circuit Protection

TVS - Diodes

**Description** TVS DIODE 47.1VWM CPKG AXIAL

Package G, 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.









## **JANTX1N6161A Specifications**

| Manufacturer Part Number         | JANTX1N6161A                |
|----------------------------------|-----------------------------|
| Manufacturer                     | Microsemi Corporation       |
| Category                         | Circuit Protection          |
|                                  | TVS - Diodes                |
| Package                          | G, Axial                    |
| Series                           | Military, MIL-PRF-19500/516 |
| Туре                             | Zener                       |
| Unidirectional Channels          | -                           |
| Bidirectional Channels           | 1                           |
| Voltage - Reverse Standoff (Typ) | 47.1V                       |
| Voltage - Breakdown (Min)        | 58.9V                       |
| Voltage - Clamping (Max) @ Ipp   | 85.3V                       |
| Current - Peak Pulse (10/1000µs) | 17.6A                       |
| Power - Peak Pulse               | 1500W (1.5kW)               |
| Power Line Protection            | No                          |
| Applications                     | General Purpose             |
| Capacitance @ Frequency          | -                           |
| Operating Temperature            | -55°C ~ 175°C (TJ)          |
| Mounting Type                    | Through Hole                |
| Package / Case                   | G, Axial                    |
| Supplier Device Package          | C, Axial                    |
|                                  | Report errors?              |

### **JANTX1N6161A 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.

# **JANTX1N6161A Payment Methods**



















### **JANTX1N6161A Shipping Methods**













If you have any question about JANTX1N6161A, please do not hesitate to contact us!

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