



## **JANTX1N977C-1 Information**



For Reference Only

Part Number JANTX1N977C-1
Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 47V 500MW DO35

Package DO-204AH, DO-35, 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.









# **JANTX1N977C-1 Specifications**

| Manufacturer Part Number          | JANTX1N977C-1                   |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Microsemi Corporation           |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | DO-204AH, DO-35, Axial          |
| Series                            | Military, MIL-PRF-19500/117     |
| Voltage - Zener (Nom) (Vz)        | 47V                             |
| Tolerance                         | ±2%                             |
| Power - Max                       | 500mW                           |
| Impedance (Max) (Zzt)             | 105 Ohms                        |
| Current - Reverse Leakage @ Vr    | 500nA @ 36V                     |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 200mA                    |
| Operating Temperature             | -55°C ~ 175°C                   |
| Mounting Type                     | Through Hole                    |
| Package / Case                    | DO-204AH, DO-35, Axial          |
| Supplier Device Package           | DO-35 (DO-204AH)                |
|                                   | Report errors?                  |

### **JANTX1N977C-1 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.

## **JANTX1N977C-1 Payment Methods**



















## **JANTX1N977C-1 Shipping Methods**













If you have any question about JANTX1N977C-1, please do not hesitate to contact us!

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