

**JANTX1N4977DUS Information**


For Reference Only

**Part Number** [JANTX1N4977DUS](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
     [Diodes - Zener - Single](#)  
**Description** DIODE ZENER 62V 5W D5B  
**Package** SQ-MELF, E  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**JANTX1N4977DUS Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">JANTX1N4977DUS</a>   |
| Manufacturer                      | Microsemi Corporation  |
| Category                          | Discrete Semiconductor Products<br><a href="#">Diodes - Zener - Single</a> |
| Package                           | SQ-MELF, E   |
| Series                            | Military, MIL-PRF-19500/435  |
| Voltage - Zener (Nom) (Vz)        | 62V  |
| Tolerance                         | ±1%  |
| Power - Max                       | 5W   |
| Impedance (Max) (Zzt)             | 42 Ohms  |
| Current - Reverse Leakage @ Vr    | 2µA @ 47.1V  |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 1A  |
| Operating Temperature             | -65°C ~ 175°C  |
| Mounting Type                     | Surface Mount  |
| Package / Case                    | SQ-MELF, E   |
| Supplier Device Package           | D-5B   |

[Report errors?](#)

## JANTX1N4977DUS 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.

## JANTX1N4977DUS Payment Methods



## JANTX1N4977DUS Shipping Methods



If you have any question about JANTX1N4977DUS, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)