



# **1N4982US Information**



For Reference Only

Part Number 1N4982US

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 100V 5W D5B

Package E-MELF

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.









# **1N4982US Specifications**

| Manufacturer Part Number          | 1N4982US                        |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Microsemi Corporation           |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | E-MELF                          |
| Series                            | -                               |
| Voltage - Zener (Nom) (Vz)        | 100V                            |
| Tolerance                         | ±5%                             |
| Power - Max                       | 5W                              |
| Impedance (Max) (Zzt)             | 110 Ohms                        |
| Current - Reverse Leakage @ Vr    | 2μA @ 76V                       |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 1A                       |
| Operating Temperature             | -65°C ~ 175°C                   |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | E-MELF                          |
| Supplier Device Package           | D-5B                            |
|                                   | Report errors?                  |

### **1N4982US 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.

# **1N4982US Payment Methods**









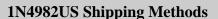
























If you have any question about 1N4982US, please do not hesitate to contact us!

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