

### **UF2001-T Information**

www.telsenbr.com

For Reference Only

Part Number UF2001-T

Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 50V 2A DO15

Package DO-204AC, DO-15, 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.









# **UF2001-T Specifications**

| Manufacturer Part Number          | UF2001-T                             |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Diodes Incorporated                  |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-204AC, DO-15, Axial               |
| Series                            | -                                    |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 50V                                  |
| Current - Average Rectified (Io)  | 2A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1V @ 2A                              |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 50ns                                 |
| Current - Reverse Leakage @ Vr    | 5μΑ @ 50V                            |
| Capacitance @ Vr, F               | 50pF @ 4V, 1MHz                      |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | DO-204AC, DO-15, Axial               |
| Supplier Device Package           | DO-15                                |
| Operating Temperature - Junction  | -65°C ~ 150°C                        |
|                                   | Report errors?                       |

### **UF2001-T 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.

## **UF2001-T Payment Methods**



















### **UF2001-T Shipping Methods**













If you have any question about UF2001-T, please do not hesitate to contact us!

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