

### **DF005S-T Information**



For Reference Only

Part Number DF005S-T

Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Diodes - Bridge Rectifiers

**Description** RECT BRIDGE GPP 1A 50V DFS

Package 4-SMD, Gull Wing

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.









# **DF005S-T Specifications**

| Manufacturer Part Number          | DF005S-T                        |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Diodes Incorporated             |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Bridge Rectifiers      |
| Package                           | 4-SMD, Gull Wing                |
| Series                            | -                               |
| Diode Type                        | Single Phase                    |
| Technology                        | Standard                        |
| Voltage - Peak Reverse (Max)      | 50V                             |
| Current - Average Rectified (Io)  | 1A                              |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 1A                       |
| Current - Reverse Leakage @ Vr    | 10μA @ 50V                      |
| Operating Temperature             | -65°C ~ 150°C (TJ)              |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | 4-SMD, Gull Wing                |
| Supplier Device Package           | DF-S                            |
|                                   | Report errors?                  |

### **DF005S-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.

### **DF005S-T Payment Methods**



















## **DF005S-T Shipping Methods**













If you have any question about DF005S-T, please do not hesitate to contact us!

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