



## **LDF000002 Information**



For Reference Only

Part Number LDF000002

Manufacturer Diodes Incorporated

Category Crystals, Oscillators, Resonators

Oscillators

**Description** OSC XO 150.000MHZ LVDS SMD

Package 6-SMD, No Lead

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.









## **LDF000002 Specifications**

| 2D1 000002 specifications |                                       |
|---------------------------|---------------------------------------|
| Manufacturer Part Number  | LDF000002                             |
| Manufacturer              | Diodes Incorporated                   |
| Category                  | Crystals, Oscillators, Resonators     |
|                           | Oscillators                           |
| Package                   | 6-SMD, No Lead                        |
| Series                    | SaRonix-eCera? LD                     |
| Туре                      | XO (Standard)                         |
| Frequency                 | 150MHz                                |
| Function                  | Enable/Disable                        |
| Output                    | LVDS                                  |
| Voltage - Supply          | 3.3V                                  |
| Frequency Stability       | ±50ppm                                |
| Operating Temperature     | -20°C ~ 70°C                          |
| Current - Supply (Max)    | 47mA                                  |
| Ratings                   | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 6-SMD, No Lead                        |
| Size / Dimension          | 0.197" L x 0.126" W (5.00mm x 3.20mm) |
| Height - Seated (Max)     | 0.051" (1.30mm)                       |
|                           | Report errors?                        |

### **LDF000002 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.

## **LDF000002 Payment Methods**



















## **LDF000002 Shipping Methods**













If you have any question about LDF000002, please do not hesitate to contact us!

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