

## FD3300023

equest a Quote

#### FD3300023 Information

| www.tetsener.com   | Part Number  | FD3300023   |
|--------------------|--------------|---|
|                    | Manufacturer | Diodes Incorporated   |
|                    | Category     | Crystals, Oscillators, Resonators<br>Oscillators                    |
|                    | Description  | OSCILLATOR XO 33.000MHZ CMOS SMD                                    |
|                    | Package      | 4-SMD, No Lead  |
|                    |              | For the pricing/inventory/lead time, please contact us              |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |

## **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.



### FD3300023 Specifications

| Manufacturer Part Number | FD3300023                             |
|--------------------------|---------------------------------------|
| Manufacturer             | Diodes Incorporated                   |
| Category                 | Crystals, Oscillators, Resonators     |
|                          | Oscillators                           |
| Package                  | 4-SMD, No Lead                        |
| Series                   | SaRonix-eCera? FD                     |
| Туре                     | XO (Standard)                         |
| Frequency                | 33MHz                                 |
| Function                 | Enable/Disable                        |
| Output                   | CMOS                                  |
| Voltage - Supply         | 3.3V                                  |
| Frequency Stability      | ±50ppm                                |
| Operating Temperature    | -40°C ~ 85°C                          |
| Current - Supply (Max)   | 15mA                                  |
| Ratings                  | -                                     |
| Mounting Type            | Surface Mount                         |
| Package / Case           | 4-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?                        |

#### FD3300023 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## FD3300023 Payment Methods



## FD3300023 Shipping Methods



If you have any question about FD3300023, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com