



#### 3726MI-02LFT Information

Part Number 3726MI-02LFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC VCXO HI PERF 8-SOIC

Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

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



Request a Quote

## **Certified Quality**

For Reference Only

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.









## **3726MI-02LFT Specifications**

| Manufacturer Part Number    | 3726MI-02LFT  |
|-----------------------------|---|
| Manufacturer                | IDT, Integrated Device Technology Inc                         |
| Category                    | Integrated Circuits (ICs)                                     |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 8-SOIC (0.154", 3.90mm Width)                                 |
| Series                      | -   |
| Type                        | Voltage Controlled Crystal Oscillator (VCXO)                  |
| PLL                         | No  |
| Input                       | Crystal   |
| Output                      | LVCMOS  |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 2:1   |
| Differential - Input:Output | No/No   |
| Frequency - Max             | 36MHz   |
| Divider/Multiplier          | No/No   |
| Voltage - Supply            | 3.135 V ~ 3.465 V   |
| Operating Temperature       | -40°C ~ 85°C  |
| Mounting Type               | Surface Mount   |
| Package / Case              | 8-SOIC (0.154", 3.90mm Width)                                 |
| Supplier Device Package     | 8-SOIC  |
|                             | Report errors?  |

#### **3726MI-02LFT 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.

# 3726MI-02LFT Payment Methods



















### **3726MI-02LFT Shipping Methods**













If you have any question about 3726MI-02LFT, please do not hesitate to contact us!

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