

# 7152M-12LFT

#### 7152M-12LFT Information

|                        | Part Number  | 7152M-12LFT  |                 |
|------------------------|--------------|--|-----------------|
| numersener.com<br>Rece | Manufacturer | IDT, Integrated Device Technology Inc  | EN 259 EN       |
|                        | Category     | Integrated Circuits (ICs)<br>Clock/Timing - Clock Generators, PLLs,<br>Frequency Synthesizers                                    |                 |
|                        | Description  | IC CLOCK GENERATOR 8-SOIC  |                 |
|                        | Package      | 8-SOIC (0.154", 3.90mm Width)  |                 |
| For Reference Only     |              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## 7152M-12LFT Specifications

| Manufacturer Part Number    | 7152M-12LFT   |  |  |
|-----------------------------|---|--|--|
| 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                      | -   |  |  |
| Туре                        | Spread Spectrum Clock Generator                               |  |  |
| PLL                         | Yes   |  |  |
| Input                       | Clock   |  |  |
| Output                      | CMOS  |  |  |
| Number of Circuits          | 1   |  |  |
| Ratio - Input:Output        | 1:1   |  |  |
| Differential - Input:Output | No/No   |  |  |
| Frequency - Max             | 134MHz  |  |  |
| Divider/Multiplier          | No/Yes  |  |  |
| Voltage - Supply            | 3 V ~ 3.6 V   |  |  |
| Operating Temperature       | $0^{\circ}$ C ~ $70^{\circ}$ C                                |  |  |
| Mounting Type               | Surface Mount   |  |  |
| Package / Case              | 8-SOIC (0.154", 3.90mm Width)                                 |  |  |
| Supplier Device Package     | 8-SOIC  |  |  |
|                             | Report errors   |  |  |
|                             |   |  |  |

#### 7152M-12LFT 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 BUARANTEE

#### **Service Guarantees**

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

# 7152M-12LFT Payment Methods



# 7152M-12LFT Shipping Methods



If you have any question about 7152M-12LFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com