



### **512MLFT Information**

Part Number 512MLFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK MULTIPLIER PLL 8-SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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.









# **512MLFT Specifications**

| Manufacturer Part Number    | 512MLFT   |
|-----------------------------|---|
| 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                      | LOCO?   |
| Туре                        | Clock Generator   |
| PLL                         | Yes with Bypass   |
| Input                       | Clock, Crystal  |
| Output                      | CMOS  |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 1:2   |
| Differential - Input:Output | No/No   |
| Frequency - Max             | 200MHz  |
| Divider/Multiplier          | No/Yes  |
| Voltage - Supply            | 3 V ~ 5.5 V   |
| Operating Temperature       | 0°C ~ 70°C  |
| Mounting Type               | Surface Mount   |
| Package / Case              | 8-SOIC (0.154", 3.90mm Width)                                 |
| Supplier Device Package     | 8-SOIC  |
|                             | Report errors?  |

### **512MLFT 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.

# **512MLFT Payment Methods**





















# **512MLFT Shipping Methods**













If you have any question about 512MLFT, please do not hesitate to contact us!

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