

### 544M-01LF Information

management com

For Reference Only

Part Number 544M-01LF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK DIVIDER 16.777MHZ 8SOIC

**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**

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.









# **544M-01LF Specifications**

| Manufacturer Part Number    | 544M-01LF   |
|-----------------------------|---|
| 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                      | ClockBlocks?  |
| Type                        | Clock Divider   |
| PLL                         | No  |
| Input                       | Crystal   |
| Output                      | Clock   |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 1:1   |
| Differential - Input:Output | No/No   |
| Frequency - Max             | 16.78MHz  |
| Divider/Multiplier          | Yes/No  |
| Voltage - Supply            | 2.25 V ~ 3.6 V  |
| Operating Temperature       | $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$                   |
| Mounting Type               | Surface Mount   |
| Package / Case              | 8-SOIC (0.154", 3.90mm Width)                                 |
| Supplier Device Package     | 8-SOIC  |
|                             | Report errors   |

### **544M-01LF 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.

# **544M-01LF Payment Methods**





















## **544M-01LF Shipping Methods**













If you have any question about 544M-01LF, please do not hesitate to contact us!

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