



### 953002DFLF Information



For Reference Only

Part Number 953002DFLF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Application Specific

**Description** IC TIMING CTRL HUB P4 48SSOP **Package** 48-BSSOP (0.295", 7.50mm 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.









## 953002DFLF Specifications

| Manufacturer Part Number    | 953002DFLF                                         |                |
|-----------------------------|----------------------------------------------------|----------------|
| Manufacturer                | IDT, Integrated Device Technology Inc              |                |
| Category                    | Integrated Circuits (ICs)                          |                |
|                             | Clock/Timing - Application Specific                |                |
| Package                     | 48-BSSOP (0.295", 7.50mm Width)                    |                |
| Series                      | TCH?                                               |                |
| PLL                         | Yes                                                |                |
| Main Purpose                | Intel CPU, PCI Express (PCIe), Timing Control Hub? |                |
| Input                       | Crystal                                            |                |
| Output                      | Clock                                              |                |
| Number of Circuits          | 1                                                  |                |
| Ratio - Input:Output        | 1:21                                               |                |
| Differential - Input:Output | No/Yes                                             |                |
| Frequency - Max             | 444MHz                                             |                |
| Voltage - Supply            | 3.135 V ~ 3.465 V                                  |                |
| Operating Temperature       | 0°C ~ 70°C                                         |                |
| Mounting Type               | Surface Mount                                      |                |
| Package / Case              | 48-BSSOP (0.295", 7.50mm Width)                    |                |
| Supplier Device Package     | 48-SSOP                                            |                |
|                             |                                                    | Report errors? |

### 953002DFLF 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.

### 953002DFLF Payment Methods



















### 953002DFLF Shipping Methods













If you have any question about 953002DFLF, please do not hesitate to contact us!

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