

# IDT72T51248L5BB

a Quote

#### IDT72T51248L5BB Information

| Heisener.com       |                        | IDT72T51248L5BB                                                                            |         |
|--------------------|------------------------|--------------------------------------------------------------------------------------------|---------|
|                    | Category               | IDT, Integrated Device Technology Inc<br>Integrated Circuits (ICs)<br>Logic - FIFOs Memory |         |
|                    | Description<br>Package | IC FIFO 4KX8 5NS 324BGA<br>324-BGA<br>For the pricing/inventory/lead time, please contact  |         |
| For Reference Only |                        | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                  | Request |

## **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.



### IDT72T51248L5BB Specifications

| Manufacturer Part Number   | IDT72T51248L5BB                       |
|----------------------------|---------------------------------------|
| Manufacturer               | IDT, Integrated Device Technology Inc |
| Category                   | Integrated Circuits (ICs)             |
|                            | Logic - FIFOs Memory                  |
| Package                    | 324-BGA                               |
| Series                     | 72T                                   |
| Memory Size                | 1.25M (8K x 40 x 4)                   |
| Function                   | Synchronous                           |
| Data Rate                  | 200MHz                                |
| Access Time                | 3.6ns                                 |
| Voltage - Supply           | 2.375 V ~ 2.625 V                     |
| Current - Supply (Max)     | 260mA                                 |
| Bus Directional            | Uni-Directional                       |
| Expansion Type             | -                                     |
| Programmable Flags Support | Yes                                   |
| Retransmit Capability      | No                                    |
| FWFT Support               | Yes                                   |
| Operating Temperature      | $0^{\circ}$ C ~ $70^{\circ}$ C        |
| Mounting Type              | Surface Mount                         |
| Package / Case             | 324-BGA                               |
| Supplier Device Package    | 324-PBGA (19x19)                      |
|                            | Report errors?                        |

#### IDT72T51248L5BB 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.

### IDT72T51248L5BB Payment Methods





If you have any question about IDT72T51248L5BB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com