



## MAX9851ETM+T Information



For Reference Only

Part Number MAX9851ETM+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
Interface - CODECs

**Description** IC CODEC AUDIO STEREO 48TQFN

Package 48-WFQFN Exposed Pad

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.









## MAX9851ETM+T Specifications

| Manufacturer Part Number            | MAX9851ETM+T              |
|-------------------------------------|---------------------------|
| Manufacturer                        | Maxim Integrated          |
| Category                            | Integrated Circuits (ICs) |
|                                     | Interface - CODECs        |
| Package                             | 48-WFQFN Exposed Pad      |
| Series                              | -                         |
| Type                                | Stereo Audio              |
| Data Interface                      | Serial                    |
| Resolution (Bits)                   | 18 b                      |
| Number of ADCs / DACs               | 2/2                       |
| Sigma Delta                         | Yes                       |
| S/N Ratio, ADCs / DACs (db) Typ     | 81.5 / 88                 |
| Dynamic Range, ADCs / DACs (db) Typ | 82 / 87.5                 |
| Voltage - Supply, Analog            | 2.6 V ~ 3.3 V             |
| Voltage - Supply, Digital           | 1.7 V ~ 3.3 V             |
| Operating Temperature               | -40°C ~ 85°C              |
| Mounting Type                       | Surface Mount             |
| Package / Case                      | 48-WFQFN Exposed Pad      |
| Supplier Device Package             | 48-TQFN (7x7)             |
|                                     | Report errors?            |

#### MAX9851ETM+T 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.

### MAX9851ETM+T Payment Methods





















### MAX9851ETM+T Shipping Methods













If you have any question about MAX9851ETM+T, please do not hesitate to contact us!

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