



### **TAS5756MDCAR Information**



For Reference Only

Part Number TAS5756MDCAR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Amplifiers - Audio

**Description** IC AMP CLASS-D AUDIO 48STSSOP

Package 48-TFSOP (0.240", 6.10mm Width) 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.









## **TAS5756MDCAR Specifications**

| Manufacturer Part Number           | TAS5756MDCAR                                |
|------------------------------------|---|
| Manufacturer                       | Texas Instruments                           |
| Category                           | Integrated Circuits (ICs)                   |
|                                    | Linear - Amplifiers - Audio                 |
| Package                            | 48-TFSOP (0.240", 6.10mm Width) Exposed Pad |
| Series                             | PurePath?                                   |
| Туре                               | Class D                                     |
| Output Type                        | 1-Channel (Mono) or 2-Channel (Stereo)      |
| Max Output Power x Channels @ Load | 56W x 1 @ 4 Ohm; 28W x 2 @ 4 Ohm            |
| Voltage - Supply                   | 2.9 V ~ 3.63 V                              |
| Features                           | Short-Circuit Protection                    |
| Mounting Type                      | Surface Mount                               |
| Operating Temperature              | -25°C ~ 85°C (TA)                           |
| Supplier Device Package            | 48-HTSSOP                                   |
| Package / Case                     | 48-TFSOP (0.240", 6.10mm Width) Exposed Pad |
|                                    | Report errors?                              |

#### **TAS5756MDCAR 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.

### **TAS5756MDCAR Payment Methods**



















# **TAS5756MDCAR Shipping Methods**













If you have any question about TAS5756MDCAR, please do not hesitate to contact us!

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