



### **TDA2006H Information**



For Reference Only

Part Number TDA2006H

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Linear - Amplifiers - Audio

DescriptionIC AMP AUDIO 12W MONO PENTAWATT5PackagePentawatt-5 (Horizontal, Bent and Staggered Leads)

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.









### **TDA2006H Specifications**

| M. C. A. D. A. M. J.               | TD 4000CH  |
|------------------------------------|--|
| Manufacturer Part Number           | TDA2006H   |
| Manufacturer                       | STMicroelectronics                                 |
| Category                           | Integrated Circuits (ICs)                          |
|                                    | Linear - Amplifiers - Audio                        |
| Package                            | Pentawatt-5 (Horizontal, Bent and Staggered Leads) |
| Series                             | -  |
| Туре                               | Class AB   |
| Output Type                        | 1-Channel (Mono)                                   |
| Max Output Power x Channels @ Load | 12W x 1 @ 4 Ohm                                    |
| Voltage - Supply                   | 12 V ~ 30 V, ±6 V ~ 15 V                           |
| Features                           | Short-Circuit and Thermal Protection               |
| Mounting Type                      | Through Hole                                       |
| Operating Temperature              | -40°C ~ 150°C (TJ)                                 |
| Supplier Device Package            | 5-PENTAWATT  |
| Package / Case                     | Pentawatt-5 (Horizontal, Bent and Staggered Leads) |
|                                    | Report errors?                                     |

### **TDA2006H 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.

## **TDA2006H Payment Methods**



















### **TDA2006H Shipping Methods**













If you have any question about TDA2006H, please do not hesitate to contact us!

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