

## **TDA2006V**

### **TDA2006V Information**



For Reference Only

| Part Number  | TDA2006V   |
|--------------|--|
| Manufacturer | STMicroelectronics   |
| Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Audio   |
| Description  | IC AMP AUDIO 12W PENTAWATT5 VERT   |
| Package      | Pentawatt-5 (Vertical, Bent and Staggered Leads)   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



## **TDA2006V Specifications**

| Manufacturer Part Number           | TDA2006V   |
|------------------------------------|--|
| Manufacturer                       | STMicroelectronics                               |
| Category                           | Integrated Circuits (ICs)                        |
|                                    | Linear - Amplifiers - Audio                      |
| Package                            | Pentawatt-5 (Vertical, 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 (Vertical, Bent and Staggered Leads) |
|                                    | Report errors?                                   |

#### **TDA2006V** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about TDA2006V, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com