

# TAS5706BPAPR

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#### **TAS5706BPAPR Information**

| With white ner tan | Part Number  | TAS5706BPAPR  |      |
|--------------------|--------------|---|------|
|                    | Manufacturer | Texas Instruments   |      |
|                    | Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Audio            |      |
|                    | Description  | IC AMP AUDIO PWR 20.6W D 64TQFP                                     | - 37 |
|                    | Package      | 64-TQFP Exposed Pad   |      |
|                    |              | For the pricing/inventory/lead time, please contact us              |      |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Re   |

## **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.



### **TAS5706BPAPR Specifications**

| Manufacturer Part Number           | TAS5706BPAPR  |  |  |
|------------------------------------|---|--|--|
| Manufacturer                       | Texas Instruments   |  |  |
| Category                           | Integrated Circuits (ICs)   |  |  |
|                                    | Linear - Amplifiers - Audio   |  |  |
| Package                            | 64-TQFP Exposed Pad   |  |  |
| Series                             | -   |  |  |
| Туре                               | Class D   |  |  |
| Output Type                        | 2-Channel (Stereo) or 4-Channel (Quad)  |  |  |
| Max Output Power x Channels @ Load | 20.6W x 2 @ 8 Ohm   |  |  |
| Voltage - Supply                   | 10 V ~ 26 V   |  |  |
| Features                           | Depop, Digital Inputs, I2C, I2S, Mute, Short-Circuit and Thermal Protection, Shutdown, Volume Control |  |  |
| Mounting Type                      | Surface Mount   |  |  |
| Operating Temperature              | 0°C ~ 85°C (TA)   |  |  |
| Supplier Device Package            | 64-HTQFP (10x10)  |  |  |
| Package / Case                     | 64-TQFP Exposed Pad   |  |  |
|                                    | Report errors?  |  |  |

#### **TAS5706BPAPR 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

#### **Service Guarantees**

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

#### **TAS5706BPAPR Payment Methods**





If you have any question about TAS5706BPAPR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com