

**TPA3106D1VFP Information**


For Reference Only

**Part Number** [TPA3106D1VFP](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP AUDIO PWR 40W MONO 32LQFP  
**Package** 32-LQFP Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TPA3106D1VFP Specifications**

|                                    |   |
|------------------------------------|---|
| Manufacturer Part Number           | <a href="#">TPA3106D1VFP</a>  |
| Manufacturer                       | Texas Instruments   |
| Category                           | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Audio</a>  |
| Package                            | 32-LQFP Exposed Pad   |
| Series                             | -   |
| Type                               | Class D   |
| Output Type                        | 1-Channel (Mono)  |
| Max Output Power x Channels @ Load | 40W x 1 @ 8 Ohm   |
| Voltage - Supply                   | 10 V ~ 26 V   |
| Features                           | Differential Inputs, Mute, Short-Circuit and Thermal Protection, Shutdown |
| Mounting Type                      | Surface Mount   |
| Operating Temperature              | -40°C ~ 85°C (TA)   |
| Supplier Device Package            | 32-HLQFP (7x7)  |
| Package / Case                     | 32-LQFP Exposed Pad   |

[Report errors?](#)

## TPA3106D1VFP 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.

## TPA3106D1VFP Payment Methods



## TPA3106D1VFP Shipping Methods



If you have any question about TPA3106D1VFP, please do not hesitate to contact us!

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