

**TPA2025D1YZGR Information**


For Reference Only

**Part Number** [TPA2025D1YZGR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP AUD PWR MONO 2W D 12DSBGA  
**Package** 12-UFBGA, DSBGA  
 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.


**TPA2025D1YZGR Specifications**

Manufacturer Part Number	<a href="#">TPA2025D1YZGR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	12-UFBGA, DSBGA
Series	-
Type	Class D
Output Type	1-Channel (Mono)
Max Output Power x Channels @ Load	2.28W x 1 @ 4 Ohm
Voltage - Supply	2.5 V ~ 5.2 V
Features	Differential Inputs, Short-Circuit and Thermal Protection
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	12-DSBGA
Package / Case	12-UFBGA, DSBGA

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## TPA2025D1YZGR 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.

## TPA2025D1YZGR Payment Methods



## TPA2025D1YZGR Shipping Methods



If you have any question about TPA2025D1YZGR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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