

**TPA005D12DCA Information**


For Reference Only

**Part Number** [TPA005D12DCA](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP AUDIO PWR 2W STER 48TSSOP  
**Package** 48-TFSOP (0.240", 6.10mm Width) 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.


**TPA005D12DCA Specifications**

Manufacturer Part Number	<a href="#">TPA005D12DCA</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	48-TFSOP (0.240", 6.10mm Width) Exposed Pad
Series	-
Type	Class D
Output Type	2-Channel (Stereo) with Stereo Headphones
Max Output Power x Channels @ Load	2W x 2 @ 4 Ohm
Voltage - Supply	4.5 V ~ 5.5 V
Features	Mute, Short-Circuit and Thermal Protection, Shutdown
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 125°C (TA)
Supplier Device Package	48-HTSSOP
Package / Case	48-TFSOP (0.240", 6.10mm Width) Exposed Pad

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## TPA005D12DCA 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.

## TPA005D12DCA Payment Methods



## TPA005D12DCA Shipping Methods



If you have any question about TPA005D12DCA, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)