

**TPA2050D4YZKT Information**


For Reference Only

**Part Number** [TPA2050D4YZKT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AUDIO SUBSYSTEM 1.4W 25DSBGA  
**Package** 25-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.


**TPA2050D4YZKT Specifications**

Manufacturer Part Number	<a href="#">TPA2050D4YZKT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	25-UFBGA, DSBGA
Series	DirectPath?
Type	Class D
Output Type	2-Channel (Stereo) with Stereo Headphones
Max Output Power x Channels @ Load	1.4W x 2 @ 8 Ohm
Voltage - Supply	2.5 V ~ 5.5 V
Features	Depop, Differential Inputs, I2C, Mute, Short-Circuit and Thermal Protection, Shutdown, Volume Control
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	25-DSBGA
Package / Case	25-UFBGA, DSBGA

[Report errors?](#)

## TPA2050D4YZKT 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.

## TPA2050D4YZKT Payment Methods



## TPA2050D4YZKT Shipping Methods



If you have any question about TPA2050D4YZKT, please do not hesitate to contact us!

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