

**TPA2005D1DRBR Information**


For Reference Only

**Part Number** [TPA2005D1DRBR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP AUDIO PWR 1.45W MONO 8SON  
**Package** 8-VDFN 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.


**TPA2005D1DRBR Specifications**

Manufacturer Part Number	<a href="#">TPA2005D1DRBR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	8-VDFN Exposed Pad
Series	-
Type	Class D
Output Type	1-Channel (Mono)
Max Output Power x Channels @ Load	1.45W x 1 @ 8 Ohm
Voltage - Supply	2.5 V ~ 5.5 V
Features	Differential Inputs, Short-Circuit and Thermal Protection, Shutdown
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	8-SON (3x3)
Package / Case	8-VDFN Exposed Pad

[Report errors?](#)

## TPA2005D1DRBR 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.

## TPA2005D1DRBR Payment Methods



## TPA2005D1DRBR Shipping Methods



If you have any question about TPA2005D1DRBR, please do not hesitate to contact us!

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

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