

TPA2005D1DGN Information


For Reference Only

Part Number [TPA2005D1DGN](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC AMP AUDIO PWR 1.45W D 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TPA2005D1DGN Specifications

Manufacturer Part Number	TPA2005D1DGN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Audio
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) 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-MSOP-PowerPad
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad

[Report errors?](#)

TPA2005D1DGN 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.

TPA2005D1DGN Payment Methods



TPA2005D1DGN Shipping Methods



If you have any question about TPA2005D1DGN, please do not hesitate to contact us!

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