

TPA0253DGQRG4 Information


For Reference Only

Part Number [TPA0253DGQRG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC AMP AUDIO PWR 1W MONO 10MSOP
 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Package 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.


TPA0253DGQRG4 Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | TPA0253DGQRG4 |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Audio |
| Package | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Series | - |
| Type | Class AB |
| Output Type | 1-Channel (Mono) with Stereo Headphones |
| Max Output Power x Channels @ Load | 1W x 1 @ 8 Ohm; 85mW x 2 @ 32 Ohm |
| Voltage - Supply | 2.5 V ~ 5.5 V |
| Features | Depop, Shutdown |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Supplier Device Package | 10-MSOP-PowerPad |
| Package / Case | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |

[Report errors?](#)

TPA0253DGQRG4 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.

TPA0253DGQRG4 Payment Methods



TPA0253DGQRG4 Shipping Methods



If you have any question about TPA0253DGQRG4, please do not hesitate to contact us!

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