

TPA2018D1YZFT Information


For Reference Only

Part Number [TPA2018D1YZFT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC AMP AUDIO PWR 3W MONO 9-DSBGA
Package 9-UFBGA, DSBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


TPA2018D1YZFT Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | TPA2018D1YZFT |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Audio |
| Package | 9-UFBGA, DSBGA |
| Series | SmartGain? |
| Type | Class D |
| Output Type | 1-Channel (Mono) |
| Max Output Power x Channels @ Load | 3W x 1 @ 4 Ohm |
| Voltage - Supply | 2.5 V ~ 5.5 V |
| Features | Differential Inputs, I2C, Short-Circuit and Thermal Protection, Shutdown, Volume Control |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Supplier Device Package | 9-DSBGA |
| Package / Case | 9-UFBGA, DSBGA |

[Report errors?](#)

TPA2018D1YZFT 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.

TPA2018D1YZFT Payment Methods



TPA2018D1YZFT Shipping Methods



If you have any question about TPA2018D1YZFT, please do not hesitate to contact us!

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