

TFA9872AUK/N1Z Information


For Reference Only

Part Number [TFA9872AUK/N1Z](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [Linear - Amplifiers - Audio](#)
Description 3.6W/8OHM PDM I/O SPEAKER DRIVER
Package 42-UFBGA, WLCSP
 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.


TFA9872AUK/N1Z Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | TFA9872AUK/N1Z |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Audio |
| Package | 42-UFBGA, WLCSP |
| Series | - |
| Type | Class D |
| Output Type | 1-Channel (Mono) or 2-Channel (Stereo) |
| Max Output Power x Channels @ Load | 5.1W x 1 @ 8 Ohm; 5.9W x 2 @ 6 Ohm |
| Voltage - Supply | 1.65 V ~ 1.95 V |
| Features | Depop, I ² C, I ² S, Mute, PWM, Short-Circuit and Thermal Protection |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Supplier Device Package | 42-WLSCP (3.13x2.46) |
| Package / Case | 42-UFBGA, WLCSP |

[Report errors?](#)

TFA9872AUK/N1Z 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.

TFA9872AUK/N1Z Payment Methods



TFA9872AUK/N1Z Shipping Methods



If you have any question about TFA9872AUK/N1Z, please do not hesitate to contact us!

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