

TDA2006H Information


For Reference Only

Part Number [TDA2006H](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC AMP AUDIO 12W MONO PENTAWATT5
Package Pentawatt-5 (Horizontal, Bent and Staggered Leads)
 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.


TDA2006H Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | TDA2006H |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) Linear - Amplifiers - Audio |
| Package | Pentawatt-5 (Horizontal, Bent and Staggered Leads) |
| Series | - |
| Type | Class AB |
| Output Type | 1-Channel (Mono) |
| Max Output Power x Channels @ Load | 12W x 1 @ 4 Ohm |
| Voltage - Supply | 12 V ~ 30 V, ± 6 V ~ 15 V |
| Features | Short-Circuit and Thermal Protection |
| Mounting Type | Through Hole |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Supplier Device Package | 5-PENTAWATT |
| Package / Case | Pentawatt-5 (Horizontal, Bent and Staggered Leads) |

[Report errors?](#)

TDA2006H 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.

TDA2006H Payment Methods



TDA2006H Shipping Methods



If you have any question about TDA2006H, please do not hesitate to contact us!

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