

**TDF8530TH/N1,518 Information**


For Reference Only

**Part Number** [TDF8530TH/N1,518](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AUDIO AMP BTL QUAD AB 44HSOP  
**Package** 44-BSSOP (0.433", 11.00mm Width) Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TDF8530TH/N1,518 Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">TDF8530TH/N1,518</a>   |
| Manufacturer                       | NXP  |
| Category                           | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Audio</a> |
| Package                            | 44-BSSOP (0.433", 11.00mm Width) Exposed Pad                             |
| Series                             | -  |
| Type                               | Class D  |
| Output Type                        | 4-Channel (Quad)   |
| Max Output Power x Channels @ Load | 100W x 4 @ 2 Ohm   |
| Voltage - Supply                   | 6 V ~ 24 V   |
| Features                           | Depop, I2C, Mute, Short-Circuit and Thermal Protection, Standby          |
| Mounting Type                      | Surface Mount  |
| Operating Temperature              | -40°C ~ 85°C (TA)  |
| Supplier Device Package            | 44-HSOP  |
| Package / Case                     | 44-BSSOP (0.433", 11.00mm Width) Exposed Pad                             |

[Report errors?](#)

## TDF8530TH/N1,518 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.

## TDF8530TH/N1,518 Payment Methods



## TDF8530TH/N1,518 Shipping Methods



If you have any question about TDF8530TH/N1,518, please do not hesitate to contact us!

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