

**LM4982TLX/NOPB Information**


For Reference Only

**Part Number** [LM4982TLX/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP AUDIO PWR .051W AB 16BGA  
**Package** 16-WFBGA, DSBGA  
 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.


**LM4982TLX/NOPB Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">LM4982TLX/NOPB</a>   |
| Manufacturer                       | Texas Instruments  |
| Category                           | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Audio</a> |
| Package                            | 16-WFBGA, DSBGA  |
| Series                             | Boomer?  |
| Type                               | Class AB   |
| Output Type                        | Headphones, 2-Channel (Stereo)   |
| Max Output Power x Channels @ Load | 51mW x 2 @ 32 Ohm  |
| Voltage - Supply                   | 1.6 V ~ 4 V  |
| Features                           | Depop, I2C, Mute, Shutdown, Thermal Protection, Volume Control           |
| Mounting Type                      | Surface Mount  |
| Operating Temperature              | -40°C ~ 85°C (TA)  |
| Supplier Device Package            | 16-DSBGA   |
| Package / Case                     | 16-WFBGA, DSBGA  |

[Report errors?](#)

## LM4982TLX/NOPB 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.

## LM4982TLX/NOPB Payment Methods



## LM4982TLX/NOPB Shipping Methods



If you have any question about LM4982TLX/NOPB, please do not hesitate to contact us!

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