

**LM4865M/NOPB Information**


For Reference Only

**Part Number** [LM4865M/NOPB](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP AUDIO PWR 1W MONO 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 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.


**LM4865M/NOPB Specifications**

|                                    |  |
|------------------------------------|--|
| Manufacturer Part Number           | <a href="#">LM4865M/NOPB</a>   |
| Manufacturer                       | Texas Instruments  |
| Category                           | Integrated Circuits (ICs)<br><a href="#">Linear - Amplifiers - Audio</a> |
| Package                            | 8-SOIC (0.154", 3.90mm Width)  |
| Series                             | Boomer?  |
| Type                               | Class AB   |
| Output Type                        | 1-Channel (Mono) with Mono Headphones                                    |
| Max Output Power x Channels @ Load | 1W x 1 @ 8 Ohm; 110mW x 1 @ 32 Ohm                                       |
| Voltage - Supply                   | 2.7 V ~ 5.5 V  |
| Features                           | Depop, Mute, Shutdown, Thermal Protection, Volume Control                |
| Mounting Type                      | Surface Mount  |
| Operating Temperature              | -40°C ~ 85°C (TA)  |
| Supplier Device Package            | 8-SOIC   |
| Package / Case                     | 8-SOIC (0.154", 3.90mm Width)  |

[Report errors?](#)

## LM4865M/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.

## LM4865M/NOPB Payment Methods



## LM4865M/NOPB Shipping Methods



If you have any question about LM4865M/NOPB, please do not hesitate to contact us!

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