

## LM4936MH/NOPB

### LM4936MH/NOPB Information



For Reference Only

Part Number LM4936MH/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Amplifiers - Audio

**Description**IC AMP AUDIO PWR 2.2W AB 28TSSOP**Package**28-TSSOP (0.173", 4.40mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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.









# LM4936MH/NOPB Specifications

| Manufacturer Part Number           | LM4936MH/NOPB   |
|------------------------------------|---|
| Manufacturer                       | Texas Instruments   |
| Category                           | Integrated Circuits (ICs)   |
|                                    | Linear - Amplifiers - Audio   |
| Package                            | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad                                     |
| Series                             | Boomer?   |
| Type                               | Class AB  |
| Output Type                        | 2-Channel (Stereo) with Stereo Headphones                                       |
| Max Output Power x Channels @ Load | 2.2W x 2 @ 3 Ohm; 110mW x 2 @ 32 Ohm  |
| Voltage - Supply                   | 2.7 V ~ 5.5 V   |
| Features                           | Bass Boost, Depop, I2C, Mute, Shutdown, SPI, Thermal Protection, Volume Control |
| Mounting Type                      | Surface Mount   |
| Operating Temperature              | -40°C ~ 85°C (TA)   |
| Supplier Device Package            | 28-HTSSOP   |
| Package / Case                     | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad                                     |
|                                    | Report errors?  |

#### LM4936MH/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.

# LM4936MH/NOPB Payment Methods



















## LM4936MH/NOPB Shipping Methods













If you have any question about LM4936MH/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com