



### LM4854LD/NOPB Information



For Reference Only

Part Number LM4854LD/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Amplifiers - Audio

**Description** IC AMP AUDIO PWR 2.3W MONO 14SON

Package 14-WFDFN Exposed Pad

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.









# **LM4854LD/NOPB Specifications**

| Manufacturer Part Number           | LM4854LD/NOPB                                |
|------------------------------------|--|
| Manufacturer                       | Texas Instruments                            |
| Category                           | Integrated Circuits (ICs)                    |
|                                    | Linear - Amplifiers - Audio                  |
| Package                            | 14-WFDFN Exposed Pad                         |
| Series                             | Boomer?                                      |
| Туре                               | Class AB                                     |
| Output Type                        | 1-Channel (Mono) with Stereo Headphones      |
| Max Output Power x Channels @ Load | 2.3W x 1 @ 3.2 Ohm; 200mW x 2 @ 16 Ohm       |
| Voltage - Supply                   | 2.4 V ~ 5.5 V                                |
| Features                           | Depop, Shutdown, Standby, Thermal Protection |
| Mounting Type                      | Surface Mount                                |
| Operating Temperature              | -40°C ~ 85°C (TA)                            |
| Supplier Device Package            | 14-WSON (4x4)                                |
| Package / Case                     | 14-WFDFN Exposed Pad                         |
|                                    | Report errors?                               |

#### LM4854LD/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.

### LM4854LD/NOPB Payment Methods



















## LM4854LD/NOPB Shipping Methods













If you have any question about LM4854LD/NOPB, please do not hesitate to contact us!

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