

LM4854IBL/NOPB Information


For Reference Only

Part Number [LM4854IBL/NOPB](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Audio](#)
Description IC AMP AUDIO PWR 2.3W AB 12USMD
Package 12-VFBGA, DSBGA
 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.


LM4854IBL/NOPB Specifications

Manufacturer Part Number	LM4854IBL/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Audio
Package	12-VFBGA, DSBGA
Series	Boomer?
Type	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	12-DSBGA
Package / Case	12-VFBGA, DSBGA

[Report errors?](#)

LM4854IBL/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.

LM4854IBL/NOPB Payment Methods



LM4854IBL/NOPB Shipping Methods



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