

**TDA8589J/N1,112 Information**


For Reference Only

**Part Number** [TDA8589J/N1,112](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Linear - Amplifiers - Audio](#)  
**Description** IC AMP AUDIO PWR 69W QUAD 37SIL  
**Package** 37-SIP Formed Leads  
 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.


**TDA8589J/N1,112 Specifications**

Manufacturer Part Number	<a href="#">TDA8589J/N1,112</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Linear - Amplifiers - Audio</a>
Package	37-SIP Formed Leads
Series	-
Type	Class AB
Output Type	4-Channel (Quad)
Max Output Power x Channels @ Load	69W x 4 @ 2 Ohm
Voltage - Supply	8 V ~ 18 V
Features	I2C, Mute, Short-Circuit and Thermal Protection, Standby
Mounting Type	Through Hole
Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	37-DBS
Package / Case	37-SIP Formed Leads

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## TDA8589J/N1,112 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.

## TDA8589J/N1,112 Payment Methods



## TDA8589J/N1,112 Shipping Methods



If you have any question about TDA8589J/N1,112, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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