

**CS42L52-CNZ Information**


For Reference Only

**Part Number** [CS42L52-CNZ](#)  
**Manufacturer** Cirrus Logic Inc.  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC CODEC STER HDPN & SPKR 40QFN  
**Package** 40-QFN  
 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.


**CS42L52-CNZ Specifications**

Manufacturer Part Number	<a href="#">CS42L52-CNZ</a>
Manufacturer	Cirrus Logic Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	40-QFN
Series	-
Type	Stereo Audio
Data Interface	Serial
Resolution (Bits)	24 b
Number of ADCs / DACs	1 / 1
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	-
Dynamic Range, ADCs / DACs (db) Typ	99 / 98
Voltage - Supply, Analog	1.65 V ~ 2.63 V
Voltage - Supply, Digital	1.65 V ~ 2.63 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	40-QFN
Supplier Device Package	40-QFN Exposed Pad (6x6)

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## CS42L52-CNZ 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.

## CS42L52-CNZ Payment Methods



## CS42L52-CNZ Shipping Methods



If you have any question about CS42L52-CNZ, please do not hesitate to contact us!

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