

**CS42416-CQZR Information**


For Reference Only

**Part Number** [CS42416-CQZR](#)  
**Manufacturer** Cirrus Logic Inc.  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC CODEC 6CH 110DB 192KHZ 64LQFP  
**Package** 64-LQFP  
 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.


**CS42416-CQZR Specifications**

Manufacturer Part Number	<a href="#">CS42416-CQZR</a>
Manufacturer	Cirrus Logic Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	64-LQFP
Series	-
Type	General Purpose
Data Interface	Serial
Resolution (Bits)	24 b
Number of ADCs / DACs	2 / 6
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	-
Dynamic Range, ADCs / DACs (db) Typ	114 / 110
Voltage - Supply, Analog	4.75 V ~ 5.25 V
Voltage - Supply, Digital	3.13 V ~ 5.25 V
Operating Temperature	-10°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP

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## CS42416-CQZR 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.

## CS42416-CQZR Payment Methods



## CS42416-CQZR Shipping Methods



If you have any question about CS42416-CQZR, please do not hesitate to contact us!

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