



## CS42416-CQZR/C1 Information

Heisener.com

For Reference Only

Part Number CS42416-CQZR/C1
Manufacturer Cirrus Logic Inc.

Category Integrated Circuits (ICs)

Interface - CODECs

**Description** IC CODEC 6CH 192KHZ 64LQFP

Package 64-LQFP

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.









# CS42416-CQZR/C1 Specifications

Manufacturer Part Number	CS42416-CQZR/C1
Manufacturer	Cirrus Logic Inc.
Category	Integrated Circuits (ICs)
	Interface - CODECs
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
	Report errors?

## CS42416-CQZR/C1 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/C1 Payment Methods



















## CS42416-CQZR/C1 Shipping Methods













If you have any question about CS42416-CQZR/C1, please do not hesitate to contact us!

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