

CS42418-CQZ/C1 Information


For Reference Only

Part Number [CS42418-CQZ/C1](#)
Manufacturer Cirrus Logic Inc.
Category Integrated Circuits (ICs)
[Interface - CODECs](#)
Description IC CODEC 8CH 192KHZ 64LQFP
Package 64-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


CS42418-CQZ/C1 Specifications

Manufacturer Part Number	CS42418-CQZ/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 / 8
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?](#)

CS42418-CQZ/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.

CS42418-CQZ/C1 Payment Methods



CS42418-CQZ/C1 Shipping Methods



If you have any question about CS42418-CQZ/C1, please do not hesitate to contact us!

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