

# CS42428-DQZ Information



For Reference Only

**Part Number** CS42428-DQZ **Manufacturer** Cirrus Logic Inc.

Category Integrated Circuits (ICs)
Interface - CODECs

**Description** IC CODEC 8CH 114DB 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.









# **CS42428-DQZ Specifications**

| Manufacturer Part Number            | CS42428-DQZ               |
|-------------------------------------|---------------------------|
| Manufacturer                        | Cirrus Logic Inc.         |
| Category                            | Integrated Circuits (ICs) |
|                                     | Interface - CODECs        |
| Package                             | 64-LQFP                   |
| Series                              | -                         |
| Type                                | Audio                     |
| 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 / 114                 |
| Voltage - Supply, Analog            | 4.75 V ~ 5.25 V           |
| Voltage - Supply, Digital           | 3.13 V ~ 5.25 V           |
| Operating Temperature               | -40°C ~ 85°C              |
| Mounting Type                       | Surface Mount             |
| Package / Case                      | 64-LQFP                   |
| Supplier Device Package             | 64-LQFP (10x10)           |
|                                     | Report errors?            |

### **CS42428-DQZ 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.

### **CS42428-DQZ Payment Methods**



















## **CS42428-DQZ Shipping Methods**













If you have any question about CS42428-DQZ, please do not hesitate to contact us!

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