

# CS47048C-DQZR

Request a Quote

### CS47048C-DQZR Information

| Part Number  | CS47048C-DQZR                                                           |                                                                                                                                                                                                            |
|--------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manufacturer | Cirrus Logic Inc.                                                       | <u>Г</u>                                                                                                                                                                                                   |
| Category     | Integrated Circuits (ICs)<br>Embedded - DSP (Digital Signal Processors) | 5                                                                                                                                                                                                          |
| Description  | IC AUD SOC 32BIT 4CH 100LQFP                                            | Ē                                                                                                                                                                                                          |
| Package      | 100-LQFP Exposed Pad                                                    |                                                                                                                                                                                                            |
|              | For the pricing/inventory/lead time, please contact us                  | Ľ                                                                                                                                                                                                          |
|              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com     |                                                                                                                                                                                                            |
|              | Manufacturer<br>Category<br>Description                                 | Embedded - DSP (Digital Signal Processors)DescriptionIC AUD SOC 32BIT 4CH 100LQFPPackage100-LQFP Exposed PadFor the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |

## **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.



# CS47048C-DQZR Specifications

| Manufacturer Part Number | CS47048C-DQZR                              |
|--------------------------|--------------------------------------------|
| Manufacturer             | Cirrus Logic Inc.                          |
| Category                 | Integrated Circuits (ICs)                  |
|                          | Embedded - DSP (Digital Signal Processors) |
| Package                  | 100-LQFP Exposed Pad                       |
| Series                   | CS470xx                                    |
| Туре                     | Fixed Point                                |
| Interface                | I2C, SPI                                   |
| Clock Rate               | 150MHz                                     |
| Non-Volatile Memory      | -                                          |
| On-Chip RAM              | 128kB                                      |
| Voltage - I/O            | 3.30V                                      |
| Voltage - Core           | 1.80V                                      |
| Operating Temperature    | -40°C ~ 85°C (TA)                          |
| Mounting Type            | Surface Mount                              |
| Package / Case           | 100-LQFP Exposed Pad                       |
| Supplier Device Package  | 100-LQFP (16x16)                           |
|                          | Report errors?                             |

#### CS47048C-DQZR 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.

#### CS47048C-DQZR Payment Methods





If you have any question about CS47048C-DQZR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com