

|                                                                                              |                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div>  | <div><div>CS42448-CQZ</div></div>                                                                                                                                                                                                                                      |
| <div></div> | <div><div>Manufacturer Part Number:</div><div>CS42448-CQZ</div></div>                                                                                                                                                                                                  |
|                                                                                              | <div><div>Manufacturer/Brand:</div><div>Cirrus Logic</div></div>                                                                                                                                                                                                       |
|                                                                                              | <div><div>Part of Description:</div><div>IC CODEC 108DB 192KHZ 64LQFP</div></div>                                                                                                                                                                                      |
|                                                                                              | <div><div>Datasheets:</div><div><div>1.CS42448-CQZ.pdf</div><div>2.CS42448-CQZ.pdf</div></div></div> |
|                                                                                              | <div><div>RoHs Status:</div><div><div>Lead free / RoHS</div></div></div>                                                                                                              |
|                                                                                              | <div><div>Stock Condition:</div><div>Compliant<br/>New original, 593 pcs Stock Available.</div></div>                                                                                                                                                                  |
|                                                                                              | <div><div>Ship From:</div><div>Hong Kong</div></div>                                                                                                                                                                                                                   |
| <div>Image may be representation.<br/>See specs for product details.</div>                   | <div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div>                                                                                                                                                                                                    |

| Specifications                      |                                                    |
|-------------------------------------|----------------------------------------------------|
| Part Number                         | CS42448-CQZ                                        |
| Manufacturer                        | Cirrus Logic                                       |
| Description                         | IC CODEC 108DB 192KHZ 64LQFP                       |
| Category                            | Integrated Circuits (ICs) > Interface - CODECs     |
| Part Status                         | 593 pcs Stock                                      |
| Voltage - Supply, Digital           | 3.14 V ~ 5.25 V                                    |
| Voltage - Supply, Analog            | 3.14 V ~ 5.25 V                                    |
| Type                                | Audio                                              |
| Supplier Device Package             | 64-LQFP (10x10)                                    |
| Sigma Delta                         | Yes                                                |
| Series                              | -                                                  |
| S/N Ratio, ADCs / DACs (db) Typ     | -                                                  |
| Resolution (Bits)                   | 24 b                                               |
| Packaging                           | Tray                                               |
| Package / Case                      | 64-LQFP                                            |
| Operating Temperature               | -10°C ~ 70°C                                       |
| Number of ADCs / DACs               | 6 / 8                                              |
| Mounting Type                       | Surface Mount                                      |
| Dynamic Range, ADCs / DACs (db) Typ | 105 / 108 (Differential), 102 / 105 (Single-Ended) |
| Data Interface                      | Serial                                             |

|  |
|--|
|  |
|--|

You May Be Also Be interested

|                                                                                                                                                                                                                      |                                                                                                                                                                                                      |                                                                                                                                                                                                      |                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>In:</div> <div></div> <div><div>CS42448-DQZR</div><div>Cirrus Logic Inc.</div><div>IC CODEC 108DB 192KHZ 64-LQFP</div></div> | <div></div> <div><div>CS4245-CQZ</div><div>Cirrus Logic Inc.</div><div>IC CODEC AUD STER 104DB 48LQFP</div></div> | <div></div> <div><div>CS42448-DQZ</div><div>Cirrus Logic Inc.</div><div>IC CODEC 108DB 192KHZ 64LQFP</div></div> | <div></div> <div><div>CS4245-CQZR</div><div>Cirrus Logic Inc.</div><div>IC CODEC AUD STER 104DB 48LQFP</div></div> |
| <div></div> <div><div>CS4244-DNZR</div><div>Cirrus Logic Inc.</div><div>IC AUDIO CODEC PCM/TDM 40QFN</div></div>                  | <div></div> <div><div>CS4244-ENZ</div><div>CIRRUS</div><div>CS4244-ENZ CIRRUS</div></div>                         | <div></div> <div><div>CS4244-CNZR</div><div>Cirrus Logic Inc.</div><div>IC AUDIO CODEC PCM/TDM 40QFN</div></div> | <div></div> <div><div>CS4244-CNZ</div><div>Cirrus Logic Inc.</div><div>IC AUDIO CODEC PCM/TDM 40QFN</div></div>    |

| CS42448-CQZ Related keyword |                          |                         |                   |                          | More |
|-----------------------------|--------------------------|-------------------------|-------------------|--------------------------|------|
| CS42448-CQZ Cirrus Logic    | CS42448-CQZ Data Sheet   | CS42448-CQZ Datasheets  | CS42448-CQZ PDF   | Cirrus Logic CS42448-CQZ |      |
| CS42448-CQZ Electronic      | CS42448-CQZ Components   | CS42448-CQZ Distributor | CS42448-CQZ Image | CS42448-CQZ Part         |      |
| CS42448-CQZ Price           | CS42448-CQZ Manufacturer | CS42448-CQZ Picture     | CS42448-CQZ Stock | CS42448-CQZ Inventory    |      |
| CS42448-CQZ New             | CS42448-CQZ Original     | CS42448-CQZ Warranted   | CS42448-CQZ RFQ   | CS42448-CQZ Order Online |      |