



CS42428-CQZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS42428-CQZ                                                                                                  |
| Manufacturer/Brand: | Cirrus Logic                                                                                                 |
| Product description | IC CODEC 8CH PLL 192KHZ 64-LQFP                                                                              |
| Datasheets:         |  CS42428-CQZ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6706 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CS42428-CQZ

|                                     |                                                                                                     |
|-------------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                         | CS42428-CQZ                                                                                         |
| MANUFACTURER                        | Cirrus Logic                                                                                        |
| DESCRIPTION                         | IC CODEC 8CH PLL 192KHZ 64-LQFP                                                                     |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE                  | 6706 pcs                                                                                            |
| DATA SHEET                          |  CS42428-CQZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL           | 3.13 V ~ 5.25 V                                                                                     |
| VOLTAGE - SUPPLY, ANALOG            | 4.75 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                                                                                             |
| OTHER NAMES                         | 598-1031                                                                                            |
| OPERATING TEMPERATURE               | -10°C ~ 70°C                                                                                        |
| NUMBER OF ADCS / DACS               | 2 / 8                                                                                               |
| MOUNTING TYPE                       | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 3 (168 Hours)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                          |
| DYNAMIC RANGE, ADCS / DACS (DB) TYP | 114 / 114                                                                                           |
| DETAILED DESCRIPTION                | Audio Interface 24 b Serial 64-LQFP (10x10)                                                         |
| DATA INTERFACE                      | Serial                                                                                              |
| BASE PART NUMBER                    | CS42428                                                                                             |

Related Tags

|                           |                                |                              |
|---------------------------|--------------------------------|------------------------------|
| Cirrus Logic CS42428-CQZ  | CS42428-CQZ Distributor        | CS42428-CQZ Supplier         |
| CS42428-CQZ Price         | CS42428-CQZ Pictures           | CS42428-CQZ Image            |
| CS42428-CQZ PDF Datasheet | CS42428-CQZ Download Datasheet | CS42428-CQZ Datasheet        |
| CS42428-CQZ Stock         | Buy CS42428-CQZ                | Buy Cirrus Logic CS42428-CQZ |
| Cirrus Logic CS42428-CQZ  | Cirrus Logic Supplier          | Cirrus Logic Distributor     |
| Cirrus Logic CS42428-CQZ  | Cirrus Logic Inc. CS42428-CQZ  |                              |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CS42426-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 114DB 192KHZ 64LQFP<br/>In stock: 2875 pcs</div> <div>RFQ</div> | <div></div> <div><b>CS42428-DQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH 114DB 192KHZ 64LQFP<br/>In stock: 6588 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CS42426-DQZ/C1</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 192KHZ 64LQFP<br/>In stock: 6479 pcs</div> <div>RFQ</div>     | <div></div> <div><b>CS42426-CQZR/C1</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 192KHZ 64LQFP<br/>In stock: 5082 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>CS42432-CMZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 108DB 192KHZ 52-MQFP<br/>In stock: 9296 pcs</div> <div>RFQ</div>     | <div></div> <div><b>CS42426-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 192KHZ 64LQFP<br/>In stock: 3147 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>CS42428-CQZR/C1</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH 192KHZ 64LQFP<br/>In stock: 7078 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CS42426-DQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 114DB 192KHZ 64LQFP<br/>In stock: 6022 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CS42426-DQZR/C1</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 192KHZ 64LQFP<br/>In stock: 3441 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CS42428-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH 114DB 192KHZ 64LQFP<br/>In stock: 3840 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CS42428-CQZ/C1</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH 192KHZ 64LQFP<br/>In stock: 5056 pcs</div> <div>RFQ</div>     | <div></div> <div><b>CS42428-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH 114DB 192KHZ 64LQFP<br/>In stock: 6091 pcs</div> <div>RFQ</div> |