



Cirrus Logic



CS42418-CQZR/C1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS42418-CQZR/C1                                                                                              |
| Manufacturer/Brand: | Cirrus Logic                                                                                                 |
| Product description | IC CODEC 8CH 192KHZ 64LQFP                                                                                   |
| Datasheets:         |  CS42418-CQZR/C1.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2986 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CS42418-CQZR/C1

|                                     |                                                                                                         |
|-------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | CS42418-CQZR/C1                                                                                         |
| MANUFACTURER                        | Cirrus Logic                                                                                            |
| DESCRIPTION                         | IC CODEC 8CH 192KHZ 64LQFP                                                                              |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                  | 2986 pcs                                                                                                |
| DATA SHEET                          |  CS42418-CQZR/C1.pdf |
| VOLTAGE - SUPPLY, DIGITAL           | 3.13 V ~ 5.25 V                                                                                         |
| VOLTAGE - SUPPLY, ANALOG            | 4.75 V ~ 5.25 V                                                                                         |
| TYPE                                | General Purpose                                                                                         |
| SIGMA DELTA                         | Yes                                                                                                     |
| SERIES                              | -                                                                                                       |
| S/N RATIO, ADCS / DACS (DB) TYP     | -                                                                                                       |
| RESOLUTION (BITS)                   | 24 b                                                                                                    |
| PACKAGING                           | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                      | 64-LQFP                                                                                                 |
| 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 / 110                                                                                               |
| DETAILED DESCRIPTION                | General Purpose Interface 24 b Serial                                                                   |
| DATA INTERFACE                      | Serial                                                                                                  |

Related Tags

|                               |                                    |                                  |
|-------------------------------|------------------------------------|----------------------------------|
| Cirrus Logic CS42418-CQZR/C1  | CS42418-CQZR/C1 Distributor        | CS42418-CQZR/C1 Supplier         |
| CS42418-CQZR/C1 Price         | CS42418-CQZR/C1 Pictures           | CS42418-CQZR/C1 Image            |
| CS42418-CQZR/C1 PDF Datasheet | CS42418-CQZR/C1 Download Datasheet | CS42418-CQZR/C1 Datasheet        |
| CS42418-CQZR/C1 Stock         | Buy CS42418-CQZR/C1                | Buy Cirrus Logic CS42418-CQZR/C1 |
| Cirrus Logic CS42418-CQZR/C1  | Cirrus Logic Supplier              | Cirrus Logic Distributor         |
| Cirrus Logic CS42418-CQZR/C1  | Cirrus Logic Inc. CS42418-CQZR/C1  |                                  |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CS42418-DQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH 110DB 192KHZ 64LQFP<br/>In stock: 3740 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CS42426-CQZ/C1</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 192KHZ 64LQFP<br/>In stock: 5645 pcs</div> <div>RFQ</div>     |
| <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>CS42416-DQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 110DB 192KHZ 64LQFP<br/>In stock: 3709 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>CS42418-CQZ/C1</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH 192KHZ 64LQFP<br/>In stock: 3169 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>CS42418-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH 110DB 192KHZ 64LQFP<br/>In stock: 6889 pcs</div> <div>RFQ</div> | <div></div> <div><b>CS42416-CQZR/C1</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 192KHZ 64LQFP<br/>In stock: 5025 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>CS42426-CQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH PLL 192KHZ 64LQFP<br/>In stock: 2767 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CS42418-CQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH PLL 192KHZ 64LQFP<br/>In stock: 3899 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>CS42416-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 6CH 110DB 192KHZ 64LQFP<br/>In stock: 5069 pcs</div> <div>RFQ</div> | <div></div> <div><b>CS42418-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 8CH 110DB 192KHZ 64LQFP<br/>In stock: 3981 pcs</div> <div>RFQ</div> |