



Cirrus Logic



CS42528-DQZR

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS42528-DQZR                                                                                                                                                                                                 |
| Manufacturer/Brand: | Cirrus Logic                                                                                                                                                                                                 |
| Product description | IC CODEC S/PDIF RCVR 64-LQFP                                                                                                                                                                                 |
| Datasheets:         |  1.CS42528-DQZR.pdf<br> 2.CS42528-DQZR.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 6965 pcs stock                                                                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

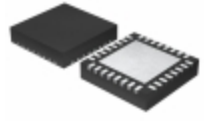
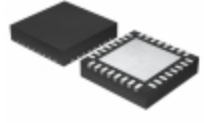
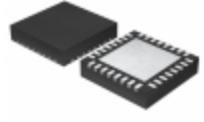
Specifications of CS42528-DQZR

|                                     |                                                                                                                                                                                                                  |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | CS42528-DQZR                                                                                                                                                                                                     |
| MANUFACTURER                        | Cirrus Logic                                                                                                                                                                                                     |
| DESCRIPTION                         | IC CODEC S/PDIF RCVR 64-LQFP                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE                  | 6965 pcs                                                                                                                                                                                                         |
| DATA SHEET                          |  1.CS42528-DQZR.pdf<br> 2.CS42528-DQZR.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                           | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                      | 64-LQFP                                                                                                                                                                                                          |
| OPERATING TEMPERATURE               | -40°C ~ 85°C                                                                                                                                                                                                     |
| NUMBER OF ADCS / DACS               | 2 / 8                                                                                                                                                                                                            |
| MOUNTING TYPE                       | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 2 (1 Year)                                                                                                                                                                                                       |
| 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                    | CS42528                                                                                                                                                                                                          |

Related Tags

|                            |                                 |                               |
|----------------------------|---------------------------------|-------------------------------|
| Cirrus Logic CS42528-DQZR  | CS42528-DQZR Distributor        | CS42528-DQZR Supplier         |
| CS42528-DQZR Price         | CS42528-DQZR Pictures           | CS42528-DQZR Image            |
| CS42528-DQZR PDF Datasheet | CS42528-DQZR Download Datasheet | CS42528-DQZR Datasheet        |
| CS42528-DQZR Stock         | Buy CS42528-DQZR                | Buy Cirrus Logic CS42528-DQZR |
| Cirrus Logic CS42528-DQZR  | Cirrus Logic Supplier           | Cirrus Logic Distributor      |
| Cirrus Logic CS42528-DQZR  | Cirrus Logic Inc. CS42528-DQZR  |                               |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CS4265-CNZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 24BIT 104DB 32QFN<br/>In stock: 29247 pcs<br/><div>RFQ</div></div>   |  <div><b>CS4270-CZZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 24BIT 105DB 24TSSOP<br/>In stock: 17753 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CS4265-DNZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 24BIT 104DB 32-QFN<br/>In stock: 27980 pcs<br/><div>RFQ</div></div>  |  <div><b>CS42528-DQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC S/PDIF RCVR 64-LQFP<br/>In stock: 4178 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CS4265-DNZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 24BIT 104DB 32-QFN<br/>In stock: 20215 pcs<br/><div>RFQ</div></div>   |  <div><b>CS4270-CZZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 24BIT 105DB 24TSSOP<br/>In stock: 32669 pcs<br/><div>RFQ</div></div> |
|  <div><b>CS42528-CQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC S/PDIF RCVR 64LQFP<br/>In stock: 7664 pcs<br/><div>RFQ</div></div>   |  <div><b>CS42526-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC S/PDIF RCVR 64LQFP<br/>In stock: 15311 pcs<br/><div>RFQ</div></div> |
|  <div><b>CS4265-CNZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC 24BIT 104DB 32QFN<br/>In stock: 15499 pcs<br/><div>RFQ</div></div>    |  <div><b>CS42526-DQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC S/PDIF RCVR 64-LQFP<br/>In stock: 5213 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CS42526-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC S/PDIF RCVR 64-LQFP<br/>In stock: 3221 pcs<br/><div>RFQ</div></div> |  <div><b>CS42528-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC CODEC S/PDIF RCVR 64LQFP<br/>In stock: 12106 pcs<br/><div>RFQ</div></div> |