



Cirrus Logic



CS42516-DQZR

Part Number:CS42516-DQZR

Manufacturer/Brand:Cirrus Logic

Product description:IC CODEC S/PDIF RCVR 64-LQFP

Datasheets:

PDF

1.CS42516-DQZR.pdf

PDF

2.CS42516-DQZR.pdf

RoHs Status:

✓

Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CS42516-DQZR

|                                     |                                                                                         |
|-------------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                         | CS42516-DQZR                                                                            |
| MANUFACTURER                        | Cirrus Logic                                                                            |
| DESCRIPTION                         | IC CODEC S/PDIF RCVR 64-LQFP                                                            |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                              |
| DATA SHEET                          | <div><div>PDF</div>1.CS42516-DQZR.pdf</div> <div><div>PDF</div>2.CS42516-DQZR.pdf</div> |
| 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 / 6                                                                                   |
| 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 / 110                                                                               |
| DETAILED DESCRIPTION                | Audio Interface 24 b Serial 64-LQFP (10x10)                                             |
| DATA INTERFACE                      | Serial                                                                                  |
| BASE PART NUMBER                    | CS42516                                                                                 |

Related Tags

|                            |                                 |                               |
|----------------------------|---------------------------------|-------------------------------|
| Cirrus Logic CS42516-DQZR  | CS42516-DQZR Distributor        | CS42516-DQZR Supplier         |
| CS42516-DQZR Price         | CS42516-DQZR Pictures           | CS42516-DQZR Image            |
| CS42516-DQZR PDF Datasheet | CS42516-DQZR Download Datasheet | CS42516-DQZR Datasheet        |
| CS42516-DQZR Stock         | Buy CS42516-DQZR                | Buy Cirrus Logic CS42516-DQZR |
| Cirrus Logic CS42516-DQZR  | Cirrus Logic Supplier           | Cirrus Logic Distributor      |
| Cirrus Logic CS42516-DQZR  | Cirrus Logic Inc. CS42516-DQZR  |                               |

Related Products



**CS42516-CQZR**  
Manufacturers: Cirrus Logic  
Description: IC CODEC S/PDIF RCVR 64LQFP  
In stock: Out stock  

RFQ



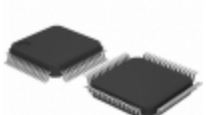
**CS42526-CQZ**  
Manufacturers: Cirrus Logic  
Description: IC CODEC S/PDIF RCVR 64LQFP  
In stock: 322 pcs  

RFQ



**CS4245-DQZ**  
Manufacturers: Cirrus Logic  
Description: IC CODEC AUD STER 104DB 48LQFP  
In stock: 750 pcs  

RFQ



**CS42526-CQZR**  
Manufacturers: Cirrus Logic  
Description: IC CODEC S/PDIF RCVR 64LQFP  
In stock: Out stock  

RFQ



**CS42518-DQZR**  
Manufacturers: Cirrus Logic  
Description: IC CODEC S/PDIF RCVR 64-LQFP  
In stock: Out stock  

RFQ



**CS42516-DQZ**  
Manufacturers: Cirrus Logic  
Description: IC CODEC S/PDIF RCVR 64LQFP  
In stock: Out stock  

RFQ



**CS42518-CQZ**  
Manufacturers: Cirrus Logic  
Description: IC CODEC S/PDIF RCVR 64LQFP  
In stock: 325 pcs  

RFQ



**CS4245-CQZR**  
Manufacturers: Cirrus Logic  
Description: IC CODEC AUD STER 104DB 48LQFP  
In stock: Out stock  

RFQ



**CS4245-DQZR**  
Manufacturers: Cirrus Logic  
Description: IC CODEC AUD STER 104DB 48-LQFP  
In stock: Out stock  

RFQ



**CS42518-CQZR**  
Manufacturers: Cirrus Logic  
Description: IC CODEC S/PDIF RCVR 64LQFP  
In stock: Out stock  

RFQ



**CS42516-CQZ**  
Manufacturers: Cirrus Logic  
Description: IC CODEC S/PDIF RCVR 64LQFP  
In stock: 104 pcs  

RFQ



**CS42526-DQZ**  
Manufacturers: Cirrus Logic  
Description: IC CODEC S/PDIF RCVR 64-LQFP  
In stock: Out stock  

RFQ