

CS48560-DQZR



**Part Number:** [CS48560-DQZR](#)

**Manufacturer:** [Cirrus Logic](#)

**Description:** IC DSP HP 32BIT 12CH I/O 48-QFP

**Data sheet:**  [CS485xx Family](#)

**RoHs Status:** Lead free / RoHS Compliant

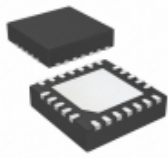
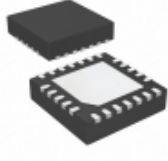
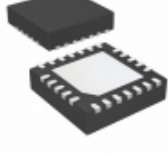
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy CS48560-DQZR with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                |                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                       | CS48560-DQZR                              | Manufacturer                   | <a href="#">Cirrus Logic</a>   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC DSP HP 32BIT 12CH I/O 48-QFP           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                | 6456 pcs                                  | Data sheet                     | <a href="#">CS485xx Family</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - I/O                  | 3.30V                          |
| Voltage - Core                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.80V                                     | Type                           | Fixed Point                    |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                           | 48-LQFP (7x7)                             | Series                         | CS485xx                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tape & Reel (TR)                          | Package / Case                 | 48-LQFP                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                             | -40°C ~ 85°C (TA)                         | On-Chip RAM                    | 96kB                           |
| Non-Volatile Memory                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                         | Mounting Type                  | Surface Mount                  |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                  | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant     |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                         | I²C, SPI                                  | Clock Rate                     | 150MHz                         |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                  | CS48560                                   |                                |                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cirrus Logic series electronic components. We have 6456 pieces of Cirrus Logic CS48560-DQZR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                      |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------|---------------------|
|  | Part#: <a href="#">CS48L10-CNZR</a><br>Description: IC DSP AUDIO LOW POWER 24QFN      | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48520-DQZ</a><br>Description: IC DSP HP 32BIT 4CH I/O 48LQFP     | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48L10-ENZ</a><br>Description: IC DSP AUDIO LOW POWER 24WLCSP     | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48-35M</a><br>Description: SCR PHASE CONTROL TO48                | Manufacturers: <a href="#">Central Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48520-DQZR</a><br>Description: IC DSP HP 32BIT 4CH I/O 48LQFP    | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48L10-CNZ</a><br>Description: IC DSP AUDIO 32BIT LP 24QFN        | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48DV2A-DQZR</a><br>Description: IC DSP AUDIO 32BIT 2CH 48-LQFP   | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48DV2B-CQZR</a><br>Description: IC DSP AUDIO 32BIT 2CH 48-LQFP   | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48560-CQZR</a><br>Description: IC DSP HP 32BIT 12CH I/O 48-QFP   | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48L10-ENZR</a><br>Description: IC AUDIO DSP LOW PWR 24QFN        | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48L11-CNZ</a><br>Description: IC - LOW POWER AUDIO DSP           | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48520-CQZR</a><br>Description: IC DSP HP 32BIT 4CH I/O 48LQFP    | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48-35N</a><br>Description: SCR PHASE CONTROL TO48                | Manufacturers: <a href="#">Central Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48-35P</a><br>Description: SCR PHASE CONTROL TO48                | Manufacturers: <a href="#">Central Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48DV2B-DQZR</a><br>Description: IC DSP AUDIO 32BIT 2CH 48-LQFP   | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48540-DQZR</a><br>Description: IC DSP HP 32BIT 8CH I/O 48-QFP    | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48DV2A-CQZR</a><br>Description: IC 2CH 32BIT FF AUDIO DSP FOR DO | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48-35PB</a><br>Description: SCR PHASE CONTROL TO48               | Manufacturers: <a href="#">Central Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48540-CQZR</a><br>Description: IC DSP HP 32BIT 4CH I/O 48LQFP    | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CS48L10-CWZR</a><br>Description: IC DSP AUDIO LOW POWER 20WLCSP    | Manufacturers: <a href="#">Cirrus Logic</a>          | <a href="#">RFQ</a> |

Related keywords for CS48560-DQZR

|                                 |                                |                       |                    |
|---------------------------------|--------------------------------|-----------------------|--------------------|
| Cirrus Logic CS48560-DQZR       | CS48560-DQZR distributor       | CS48560-DQZR supplier | CS48560-DQZR price |
| CS48560-DQZR download datasheet | CS48560-DQZR datasheet         | CS48560-DQZR stock    | buy CS48560-DQZR   |
| Cirrus Logic CS48560-DQZR       | Cirrus Logic Inc. CS48560-DQZR |                       |                    |