



Cirrus Logic



CS48560-DQZR

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS48560-DQZR                                                                                                       |
| Manufacturer/Brand: | Cirrus Logic                                                                                                       |
| Product description | IC DSP HP 32BIT 12CH I/O 48-QFP                                                                                    |
| Datasheets:         |  <a href="#">CS48560-DQZR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 6983 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

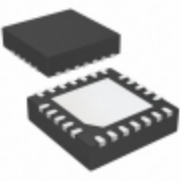
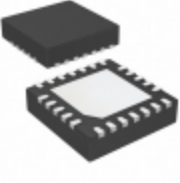
Specifications of CS48560-DQZR

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CS48560-DQZR                                                                                                         |
| MANUFACTURER                     | Cirrus Logic                                                                                                         |
| DESCRIPTION                      | IC DSP HP 32BIT 12CH I/O 48-QFP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 6983 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">CS48560-DQZR.pdf</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                                                                                                              |

Related Tags

|                            |                                 |                               |
|----------------------------|---------------------------------|-------------------------------|
| Cirrus Logic CS48560-DQZR  | CS48560-DQZR Distributor        | CS48560-DQZR Supplier         |
| CS48560-DQZR Price         | CS48560-DQZR Pictures           | CS48560-DQZR Image            |
| CS48560-DQZR PDF Datasheet | CS48560-DQZR Download Datasheet | CS48560-DQZR Datasheet        |
| CS48560-DQZR Stock         | Buy CS48560-DQZR                | Buy Cirrus Logic CS48560-DQZR |
| Cirrus Logic CS48560-DQZR  | Cirrus Logic Supplier           | Cirrus Logic Distributor      |
| Cirrus Logic CS48560-DQZR  | Cirrus Logic Inc. CS48560-DQZR  |                               |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CS48L10-CNZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP AUDIO LOW POWER 24QFN<br/>In stock: 4434 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CS48DV2B-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP AUDIO 32BIT 2CH 48-LQFP<br/>In stock: 4923 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CS48540-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 4CH I/O 48LQFP<br/>In stock: 8513 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CS48520-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 4CH I/O 48LQFP<br/>In stock: 8825 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CS48DV2A-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP AUDIO 32BIT 2CH 48-LQFP<br/>In stock: 3728 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CS48560-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 12CH I/O 48-QFP<br/>In stock: 7100 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CS48540-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 8CH I/O 48-QFP<br/>In stock: 6419 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CS48520-DQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 4CH I/O 48LQFP<br/>In stock: 7007 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>CS48520-DQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP HP 32BIT 4CH I/O 48LQFP<br/>In stock: 9030 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CS48L10-CNZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP AUDIO 32BIT LP 24QFN<br/>In stock: 5093 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>CS48DV2B-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC DSP AUDIO 32BIT 2CH 48-LQFP<br/>In stock: 5273 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CS48DV2A-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC 2CH 32BIT FF AUDIO DSP FOR DO<br/>In stock: 8953 pcs<br/><div>RFQ</div></div> |