



Cirrus Logic



CS181012-CQZR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CS181012-CQZR                                                                                                |
| Manufacturer/Brand: | Cirrus Logic                                                                                                 |
| Product description | IC COBRANET 8CH 32BIT 144-LQFP                                                                               |
|                     |  1.CS181012-CQZR.pdf        |
|                     |  2.CS181012-CQZR.pdf        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

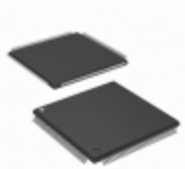
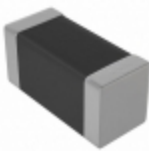
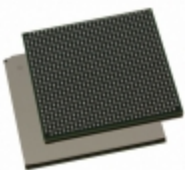
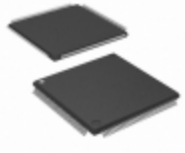
Specifications of CS181012-CQZR

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CS181012-CQZR                                                                                                                                                                                                      |
| MANUFACTURER                     | Cirrus Logic                                                                                                                                                                                                       |
| DESCRIPTION                      | IC COBRANET 8CH 32BIT 144-LQFP                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DATA SHEET                       |  1.CS181012-CQZR.pdf<br> 2.CS181012-CQZR.pdf |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                                                                                                                                                                                         |
| VOLTAGE - CORE                   | 1.80V                                                                                                                                                                                                              |
| TYPE                             | Ethernet                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 144-LQFP (20x20)                                                                                                                                                                                                   |
| SERIES                           | CobraNet®                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 144-LQFP                                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                    |
| ON-CHIP RAM                      | External                                                                                                                                                                                                           |
| NON-VOLATILE MEMORY              | External                                                                                                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 25 Weeks                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| INTERFACE                        | ASI, CobraNet, HMI, SSAI                                                                                                                                                                                           |
| CLOCK RATE                       | 24.576MHz                                                                                                                                                                                                          |
| BASE PART NUMBER                 | CS1810*                                                                                                                                                                                                            |

Related Tags

|                             |                                  |                                |
|-----------------------------|----------------------------------|--------------------------------|
| Cirrus Logic CS181012-CQZR  | CS181012-CQZR Distributor        | CS181012-CQZR Supplier         |
| CS181012-CQZR Price         | CS181012-CQZR Pictures           | CS181012-CQZR Image            |
| CS181012-CQZR PDF Datasheet | CS181012-CQZR Download Datasheet | CS181012-CQZR Datasheet        |
| CS181012-CQZR Stock         | Buy CS181012-CQZR                | Buy Cirrus Logic CS181012-CQZR |
| Cirrus Logic CS181012-CQZR  | Cirrus Logic Supplier            | Cirrus Logic Distributor       |
| Cirrus Logic CS181012-CQZR  | Cirrus Logic Inc. CS181012-CQZR  |                                |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CS181022-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC COBRANET 16CH 32BIT 144-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |  <div><b>CS1808KKX7RZBB103</b><br/>Manufacturers: Yageo<br/>Description: CAP CER 10000PF 630V X7R 1808<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |
|  <div><b>CS181012-CQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC COBRANET CS181012 144LQFP<br/>In stock: 19 pcs<br/><div>RFQ</div></div>                         |  <div><b>CS1777.E0-998170</b><br/>Manufacturers: Cortina Systems (Inphi)<br/>Description: IC SDH FRAMER MAPPER 1020UBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>CS18143</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: BOX STEEL GRAY 18"L X 14"W<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |  <div><b>CS181002-CQZR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC SDH FRAMER MAPPER 1020UBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
|  <div><b>CS1777-000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: HOOK-UP DL STRND 26AWG 600V V/B<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>CS181022-CQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC COBRANET CS181022 144LQFP<br/>In stock: 4 pcs<br/><div>RFQ</div></div>                     |
|  <div><b>CS1812KKX7RYBB474</b><br/>Manufacturers: Yageo<br/>Description: CAP CER 0.47UF 250V X7R 1812<br/>In stock: Out stock<br/><div>RFQ</div></div>                        |  <div><b>CS181002-CQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC COBRANET CS181002 144LQFP<br/>In stock: 34 pcs<br/><div>RFQ</div></div>                    |
|  <div><b>CS18124</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: BOX STEEL GRAY 18"L X 12"W<br/>In stock: Out stock<br/><div>RFQ</div></div>                    |  <div><b>CS18126</b><br/>Manufacturers: Hammond Manufacturing<br/>Description: BOX STEEL GRAY 18"L X 12"W<br/>In stock: Out stock<br/><div>RFQ</div></div>               |