



EP9301-CQZR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP9301-CQZR                                                                                                  |
| Manufacturer/Brand: | Cirrus Logic                                                                                                 |
| Product description | IC MPU EP9 166MHZ 208LQFP                                                                                    |
|                     | <a href="#">1. EP9301-CQZR.pdf</a>                                                                           |
|                     | <a href="#">2. EP9301-CQZR.pdf</a>                                                                           |
|                     | <a href="#">3. EP9301-CQZR.pdf</a>                                                                           |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EP9301-CQZR

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP9301-CQZR                                                                                                    |
| MANUFACTURER                     | Cirrus Logic                                                                                                   |
| DESCRIPTION                      | IC MPU EP9 166MHZ 208LQFP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| DATA SHEET                       | <a href="#">1. EP9301-CQZR.pdf</a><br><a href="#">2. EP9301-CQZR.pdf</a><br><a href="#">3. EP9301-CQZR.pdf</a> |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                                                                                     |
| USB                              | USB 2.0 (2)                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 208-LQFP                                                                                                       |
| SPEED                            | 166MHz                                                                                                         |
| SERIES                           | EP9                                                                                                            |
| SECURITY FEATURES                | Hardware ID                                                                                                    |
| SATA                             | -                                                                                                              |
| RAM CONTROLLERS                  | SDRAM                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                   | 208-LQFP                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-Bit                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 28 Weeks                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| GRAPHICS ACCELERATION            | No                                                                                                             |
| ETHERNET                         | 1/10/100 Mbps (1)                                                                                              |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                                                              |
| DETAILED DESCRIPTION             | ARM920T Microprocessor IC EP9 1 Core, 32-Bit 166MHz 208-LQFP                                                   |
| CORE PROCESSOR                   | ARM920T                                                                                                        |
| CO-PROCESSORS/DSP                | -                                                                                                              |
| BASE PART NUMBER                 | EP9301                                                                                                         |
| ADDITIONAL INTERFACES            | AC'97, I <sup>2</sup> S, IrDA, SPI, UART                                                                       |

Related Tags

|                           |                                |                              |
|---------------------------|--------------------------------|------------------------------|
| Cirrus Logic EP9301-CQZR  | EP9301-CQZR Distributor        | EP9301-CQZR Supplier         |
| EP9301-CQZR Price         | EP9301-CQZR Pictures           | EP9301-CQZR Image            |
| EP9301-CQZR PDF Datasheet | EP9301-CQZR Download Datasheet | EP9301-CQZR Datasheet        |
| EP9301-CQZR Stock         | Buy EP9301-CQZR                | Buy Cirrus Logic EP9301-CQZR |
| Cirrus Logic EP9301-CQZR  | Cirrus Logic Supplier          | Cirrus Logic Distributor     |
| Cirrus Logic EP9301-CQZR  | Cirrus Logic Inc. EP9301-CQZR  |                              |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EP9301-IQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC MPU EP9 166MHZ 208LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>EP9301-IQ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC MPU EP9 166MHZ 208LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>EP913S14</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: SWITCH PUSH SPDT 0.25A 125V<br/>In stock: 15 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>EP9307-CR</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC MPU EP9 200MHZ 272TFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>EP913S23</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: SWITCH PUSH SPDT 0.25A 125V<br/>In stock: 118 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EP913S17</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: SWITCH PUSH SPDT 0.25A 125V<br/>In stock: 47 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EP9302-CQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC MPU EP9 200MHZ 208LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>EP9307-CRZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC MPU EP9 200MHZ 272TFBGA<br/>In stock: 767 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>EP913S20</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: SWITCH PUSH SPDT 0.25A 125V<br/>In stock: 191 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EP9301-CQ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC MPU EP9 166MHZ 208LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>EP9302-IQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC MPU EP9 200MHZ 208LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>EP9301-CQZ</b><br/>Manufacturers: Cirrus Logic<br/>Description: IC MPU EP9 166MHZ 208LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |