



EP9307-IRZR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP9307-IRZR                                                                                                  |
| Manufacturer/Brand: | Cirrus Logic                                                                                                 |
| Product description | IC MPU EP9 200MHZ 272TFBGA                                                                                   |
| Datasheets:         |  1.EP9307-IRZR.pdf          |
|                     |  2.EP9307-IRZR.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4473 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

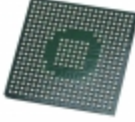
Specifications of EP9307-IRZR

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP9307-IRZR                                                                                                                                                                                                    |
| MANUFACTURER                     | Cirrus Logic                                                                                                                                                                                                   |
| DESCRIPTION                      | IC MPU EP9 200MHZ 272TFBGA                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 4473 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.EP9307-IRZR.pdf<br> 2.EP9307-IRZR.pdf |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                                                                                                                                                                                     |
| USB                              | USB 2.0 (3)                                                                                                                                                                                                    |
| SPEED                            | 200MHz                                                                                                                                                                                                         |
| SERIES                           | EP9                                                                                                                                                                                                            |
| SECURITY FEATURES                | Hardware ID                                                                                                                                                                                                    |
| SATA                             | -                                                                                                                                                                                                              |
| RAM CONTROLLERS                  | SDRAM                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                   | 272-LFBGA                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                              |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-Bit                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| GRAPHICS ACCELERATION            | Yes                                                                                                                                                                                                            |
| ETHERNET                         | 1/10/100 Mbps (1)                                                                                                                                                                                              |
| DISPLAY & INTERFACE CONTROLLERS  | Keypad, LCD, Touchscreen                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | ARM920T Microprocessor IC EP9 1 Core, 32-Bit 200MHz                                                                                                                                                            |
| CORE PROCESSOR                   | ARM920T                                                                                                                                                                                                        |
| CO-PROCESSORS/DSP                | Math Engine; MaverickCrunch™                                                                                                                                                                                   |
| BASE PART NUMBER                 | EP9307                                                                                                                                                                                                         |
| ADDITIONAL INTERFACES            | AC'97, I²S, IrDA, SPI, UART                                                                                                                                                                                    |

Related Tags

|                           |                                |                              |
|---------------------------|--------------------------------|------------------------------|
| Cirrus Logic EP9307-IRZR  | EP9307-IRZR Distributor        | EP9307-IRZR Supplier         |
| EP9307-IRZR Price         | EP9307-IRZR Pictures           | EP9307-IRZR Image            |
| EP9307-IRZR PDF Datasheet | EP9307-IRZR Download Datasheet | EP9307-IRZR Datasheet        |
| EP9307-IRZR Stock         | Buy EP9307-IRZR                | Buy Cirrus Logic EP9307-IRZR |
| Cirrus Logic EP9307-IRZR  | Cirrus Logic Supplier          | Cirrus Logic Distributor     |
| Cirrus Logic EP9307-IRZR  | Cirrus Logic Inc. EP9307-IRZR  |                              |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><p><b>EP9312-CBZ</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 352BGA</p><p>In stock: 2625 pcs</p><p>RFQ</p></div>   |  <div><p><b>EP9312-CB</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 352BGA</p><p>In stock: 5830 pcs</p><p>RFQ</p></div>     |
|  <div><p><b>EP9312-IBZ</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 352BGA</p><p>In stock: 3307 pcs</p><p>RFQ</p></div>   |  <div><p><b>EP9307-IR</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 272TFBGA</p><p>In stock: 3806 pcs</p><p>RFQ</p></div>   |
|  <div><p><b>EP9315-CBZ</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 352BGA</p><p>In stock: 2365 pcs</p><p>RFQ</p></div>   |  <div><p><b>EP9312-IB</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 352BGA</p><p>In stock: 4131 pcs</p><p>RFQ</p></div>     |
|  <div><p><b>EP9307-IRZ</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 272TFBGA</p><p>In stock: 3429 pcs</p><p>RFQ</p></div> |  <div><p><b>EP9307-CR</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 272TFBGA</p><p>In stock: 5080 pcs</p><p>RFQ</p></div>   |
|  <div><p><b>EP9315-CB</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 352BGA</p><p>In stock: 6836 pcs</p><p>RFQ</p></div>    |  <div><p><b>EP9307-CRZR</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 272TFBGA</p><p>In stock: 5584 pcs</p><p>RFQ</p></div> |
|  <div><p><b>EP9302-IQZ</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 208LQFP</p><p>In stock: 4278 pcs</p><p>RFQ</p></div>  |  <div><p><b>EP9307-CRZ</b></p><p>Manufacturers: Cirrus Logic</p><p>Description: IC MPU EP9 200MHZ 272TFBGA</p><p>In stock: 3295 pcs</p><p>RFQ</p></div>  |