

N/A

AM3359BZCZD60

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AM3359BZCZD60                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MPU SITARA 600MHZ 324NFBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AM3359BZCZD60

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | AM3359BZCZD60                                                                    |
| MANUFACTURER                     | N/A                                                                              |
| DESCRIPTION                      | IC MPU SITARA 600MHZ 324NFBGA                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       |                                                                                  |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                                                       |
| USB                              | USB 2.0 + PHY (2)                                                                |
| SUPPLIER DEVICE PACKAGE          | 324-NFBGA(15x15)                                                                 |
| SPEED                            | 600MHz                                                                           |
| SERIES                           | Sitara™                                                                          |
| SECURITY FEATURES                | Cryptography, Random Number Generator                                            |
| SATA                             | -                                                                                |
| RAM CONTROLLERS                  | LPDDR, DDR2, DDR3, DDR3L                                                         |
| PACKAGING                        | Tray                                                                             |
| PACKAGE / CASE                   | 324-LFBGA                                                                        |
| OTHER NAMES                      | 296-35872-5                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 90°C (TJ)                                                                |
| 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                         | 10/100/1000 Mbps (2)                                                             |
| DISPLAY & INTERFACE CONTROLLERS  | LCD, Touchscreen                                                                 |
| DETAILED DESCRIPTION             | ARM® Cortex®-A8 Microprocessor IC Sitara™ 1 Core, 32-Bit 600MHz 324-NFBGA(15x15) |
| CORE PROCESSOR                   | ARM® Cortex®-A8                                                                  |
| CO-PROCESSORS/DSP                | Multimedia; NEON™ SIMD                                                           |
| BASE PART NUMBER                 | AM3359                                                                           |
| ADDITIONAL INTERFACES            | CAN, I²C, McASP, McSPI, MMC/SD/SDIO, UART                                        |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| AM3359BZCZD60               | AM3359BZCZD60 Distributor        | AM3359BZCZD60 Supplier  |
| AM3359BZCZD60 Price         | AM3359BZCZD60 Pictures           | AM3359BZCZD60 Image     |
| AM3359BZCZD60 PDF Datasheet | AM3359BZCZD60 Download Datasheet | AM3359BZCZD60 Datasheet |
| AM3359BZCZD60 Stock         | Buy AM3359BZCZD60                | Buy AM3359BZCZD60       |
| AM3359BZCZD60               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                        |                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>AM3358ZCZD72</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 720MHZ 324NFBGA<br/>In stock: 5235 pcs</p> <p>RFQ</p>  |  <p><b>AM3359ZCZD72</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 600MHZ 324NFBGA<br/>In stock: 4116 pcs</p> <p>RFQ</p>   |
|  <p><b>AM3505AZCNAC</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 600MHZ 491NFBGA<br/>In stock: 3315 pcs</p> <p>RFQ</p>  |  <p><b>AM3359BZCZD30</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 300MHZ 324NFBGA<br/>In stock: 4219 pcs</p> <p>RFQ</p>  |
|  <p><b>AM3505AZCNC</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 600MHZ 491NFBGA<br/>In stock: 4887 pcs</p> <p>RFQ</p>   |  <p><b>AM3358BZCZA100</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 1.0GHZ 324NFBGA<br/>In stock: 7458 pcs</p> <p>RFQ</p> |
|  <p><b>AM3358BZCZA80</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 800MHZ 324NFBGA<br/>In stock: 6901 pcs</p> <p>RFQ</p> |  <p><b>AM3505AZCNA</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 600MHZ 491NFBGA<br/>In stock: 4212 pcs</p> <p>RFQ</p>    |
|  <p><b>AM3358BZCZD30</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 300MHZ 324NFBGA<br/>In stock: 4612 pcs</p> <p>RFQ</p> |  <p><b>AM3505AZCN</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 600MHZ 491NFBGA<br/>In stock: 4526 pcs</p> <p>RFQ</p>     |
|  <p><b>AM3359BZCZA80</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 800MHZ 324NFBGA<br/>In stock: 5363 pcs</p> <p>RFQ</p> |  <p><b>AM3359BZCZD80</b><br/>Manufacturers: N/A<br/>Description: IC MPU SITARA 800MHZ 324NFBGA<br/>In stock: 5457 pcs</p> <p>RFQ</p>  |