



XAM1707BZKB4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XAM1707BZKB4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MPU SITARA 456MHZ 256BGA                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9203 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

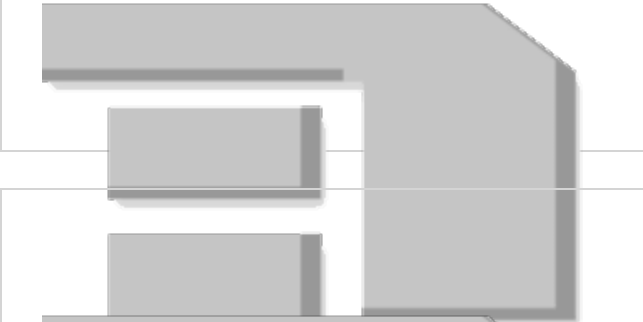
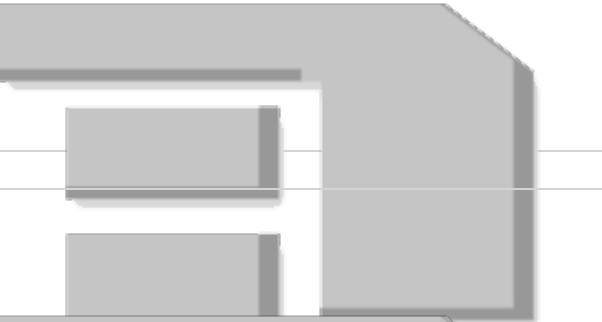
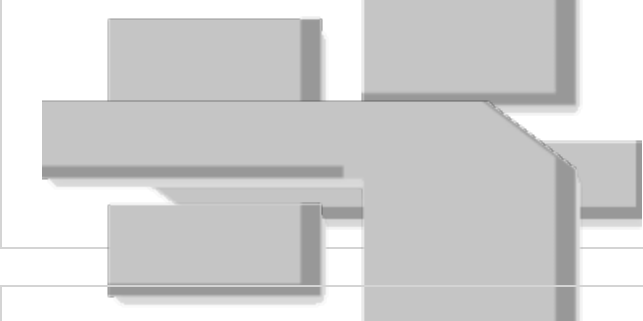
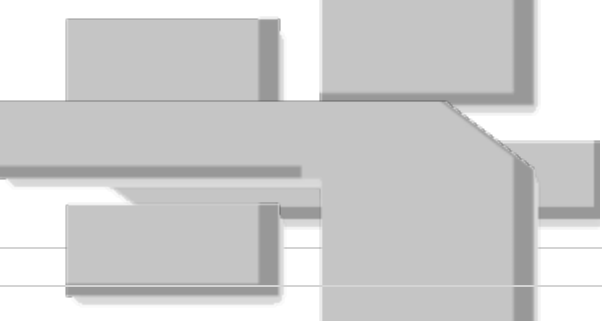
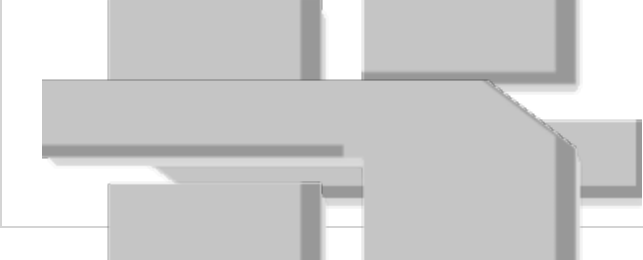
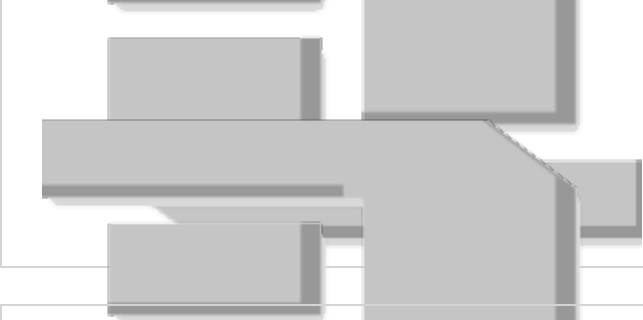
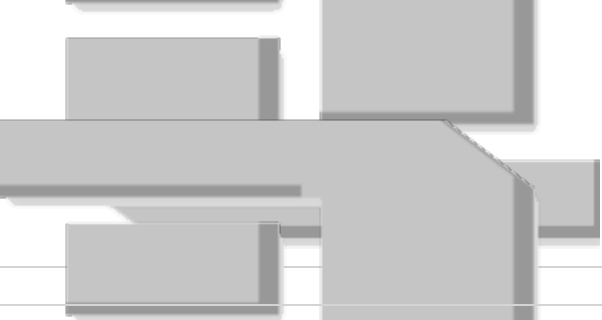
Specifications of XAM1707BZKB4

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | XAM1707BZKB4                                                               |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC MPU SITARA 456MHZ 256BGA                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 9203 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                                                 |
| USB                              | USB 1.1 + PHY (1), USB 2.0 + PHY (1)                                       |
| SUPPLIER DEVICE PACKAGE          | 256-BGA (17x17)                                                            |
| SPEED                            | 456MHz                                                                     |
| SERIES                           | Sitara™                                                                    |
| SECURITY FEATURES                | -                                                                          |
| SATA                             | -                                                                          |
| RAM CONTROLLERS                  | SDRAM                                                                      |
| PACKAGING                        | Tray                                                                       |
| PACKAGE / CASE                   | 256-BGA                                                                    |
| OPERATING TEMPERATURE            | 0°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            | No                                                                         |
| ETHERNET                         | 10/100 Mbps (1)                                                            |
| DISPLAY & INTERFACE CONTROLLERS  | LCD                                                                        |
| DETAILED DESCRIPTION             | ARM926EJ-S Microprocessor IC Sitara™ 1 Core, 32-Bit 456MHz 256-BGA (17x17) |
| CORE PROCESSOR                   | ARM926EJ-S                                                                 |
| CO-PROCESSORS/DSP                | System Control; CP15                                                       |
| BASE PART NUMBER                 | AM1707                                                                     |
| ADDITIONAL INTERFACES            | I²C, McASP, SPI, MMC/SD, UART                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| XAM1707BZKB4               | XAM1707BZKB4 Distributor        | XAM1707BZKB4 Supplier  |
| XAM1707BZKB4 Price         | XAM1707BZKB4 Pictures           | XAM1707BZKB4 Image     |
| XAM1707BZKB4 PDF Datasheet | XAM1707BZKB4 Download Datasheet | XAM1707BZKB4 Datasheet |
| XAM1707BZKB4 Stock         | Buy XAM1707BZKB4                | Buy XAM1707BZKB4       |
| XAM1707BZKB4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>XAM3517ZCN</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 600MHZ 491NFBGA<br/>In stock: 1920 pcs</p> <p>RFQ</p>      |  | <p><b>XAM3359AZCZ</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 324NFBGA<br/>In stock: 6023 pcs</p> <p>RFQ</p>         |
|  | <p><b>XAM3894BCYG120</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 1.2GHZ 1031FCBGA<br/>In stock: 5930 pcs</p> <p>RFQ</p> |  | <p><b>XAM3715ACBC</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 800MHZ 515FCBGA<br/>In stock: 3038 pcs</p> <p>RFQ</p>  |
|  | <p><b>XAM1707BZKBD4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 456MHZ 256BGA<br/>In stock: 4778 pcs</p> <p>RFQ</p>     |  | <p><b>XAM3358ZCE</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 298NFBGA<br/>In stock: 6503 pcs</p> <p>RFQ</p>          |
|  | <p><b>XAM3874BCYE</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 720MHZ 684FCBGA<br/>In stock: 5851 pcs</p> <p>RFQ</p>     |  | <p><b>XAM3358AZCE</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 298NFBGA<br/>In stock: 3392 pcs</p> <p>RFQ</p>         |
|  | <p><b>XAM3517AZER</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 600MHZ 484BGA<br/>In stock: 6158 pcs</p> <p>RFQ</p>       |  | <p><b>XAM3359ZCZ</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 324NFBGA<br/>In stock: 6001 pcs</p> <p>RFQ</p>          |
|  | <p><b>XAM1808AZCG4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 456MHZ 361NFBGA<br/>In stock: 6695 pcs</p> <p>RFQ</p>    |  | <p><b>XAM1705BPTP3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 375MHZ 176HLQFP<br/>In stock: 6041 pcs</p> <p>RFQ</p> |

