



AM5718AABCXA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AM5718AABCXA                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | SITARA PROCESSOR                                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2020 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AM5718AABCXA

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | AM5718AABCXA                                                                       |
| MANUFACTURER                     | N/A                                                                                |
| DESCRIPTION                      | SITARA PROCESSOR                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 2020 pcs                                                                           |
| DATA SHEET                       |                                                                                    |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                                                         |
| USB                              | USB 2.0 (1), USB 3.0 (1)                                                           |
| SUPPLIER DEVICE PACKAGE          | 760-FCBGA (23x23)                                                                  |
| SPEED                            | 1.5GHz                                                                             |
| SERIES                           | Sitara™                                                                            |
| SECURITY FEATURES                | -                                                                                  |
| SATA                             | SATA 3Gbps (1)                                                                     |
| RAM CONTROLLERS                  | DDR3, SRAM                                                                         |
| PACKAGING                        | Tray                                                                               |
| PACKAGE / CASE                   | 760-BFBGA, FCBGA                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 105°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 (1)                                                               |
| DISPLAY & INTERFACE CONTROLLERS  | HDMI                                                                               |
| DETAILED DESCRIPTION             | ARM® Cortex®-A15 Microprocessor IC Sitara™ 1 Core, 32-Bit 1.5GHz 760-FCBGA (23x23) |
| CORE PROCESSOR                   | ARM® Cortex®-A15                                                                   |
| CO-PROCESSORS/DSP                | Multimedia; GPU, IPU, VFP                                                          |
| ADDITIONAL INTERFACES            | CAN, EBI/EMI, HDQ/1-Wire®, I²C, McASP, McSPI, MMC/SD/SDIO, PCIe, QSPI, UART        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| AM5718AABCXA               | AM5718AABCXA Distributor        | AM5718AABCXA Supplier  |
| AM5718AABCXA Price         | AM5718AABCXA Pictures           | AM5718AABCXA Image     |
| AM5718AABCXA PDF Datasheet | AM5718AABCXA Download Datasheet | AM5718AABCXA Datasheet |
| AM5718AABCXA Stock         | Buy AM5718AABCXA                | Buy AM5718AABCXA       |
| AM5718AABCXA               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>AM5726BABCXA</b></p> <p>Manufacturers: N/A<br/>Description: SITARA PROCESSOR<br/>In stock: 1341 pcs</p> <p>RFQ</p>   |  | <p><b>AM5716AABCBX</b></p> <p>Manufacturers: N/A<br/>Description: SITARA PROCESSOR<br/>In stock: 2477 pcs</p> <p>RFQ</p>   |
|  | <p><b>AM5716AABCBXA</b></p> <p>Manufacturers: N/A<br/>Description: SITARA PROCESSOR<br/>In stock: 1879 pcs</p> <p>RFQ</p>  |  | <p><b>AM5726BABCX</b></p> <p>Manufacturers: N/A<br/>Description: SITARA PROCESSORS<br/>In stock: 1588 pcs</p> <p>RFQ</p>   |
|  | <p><b>AM5716AABCBXEA</b></p> <p>Manufacturers: N/A<br/>Description: SITARA PROCESSOR<br/>In stock: 1774 pcs</p> <p>RFQ</p> |  | <p><b>AM5718AZBOXEM</b></p> <p>Manufacturers: N/A<br/>Description: AM5718AZBOXEM<br/>In stock: 734 pcs</p> <p>RFQ</p>      |
|  | <p><b>AM5718AABCBXEQ1</b></p> <p>Manufacturers: N/A<br/>Description: AM5718AABCBXEQ1<br/>In stock: 1718 pcs</p> <p>RFQ</p> |  | <p><b>AM5718AABCBXQ1</b></p> <p>Manufacturers: N/A<br/>Description: AM5718AABCBXQ1<br/>In stock: 2039 pcs</p> <p>RFQ</p>   |
|  | <p><b>AM5716AABCBXEQ1</b></p> <p>Manufacturers: N/A<br/>Description: AM5716AABCBXEQ1<br/>In stock: 2030 pcs</p> <p>RFQ</p> |  | <p><b>AM5718AABCBX</b></p> <p>Manufacturers: N/A<br/>Description: SITARA PROCESSOR<br/>In stock: 1721 pcs</p> <p>RFQ</p>   |
|  | <p><b>AM5716AABCBXQ1</b></p> <p>Manufacturers: N/A<br/>Description: AM5716AABCBXQ1<br/>In stock: 2315 pcs</p> <p>RFQ</p>   |  | <p><b>AM5718AABCBXEA</b></p> <p>Manufacturers: N/A<br/>Description: SITARA PROCESSOR<br/>In stock: 1804 pcs</p> <p>RFQ</p> |

