



AM5K2E02ABDA4

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | AM5K2E02ABDA4              |
| Manufacturer/Brand: | N/A                        |
| Product description | SOC MPU KEYSTONE 11        |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of AM5K2E02ABDA4

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | AM5K2E02ABDA4                                                                       |
| MANUFACTURER                     | N/A                                                                                 |
| DESCRIPTION                      | SOC MPU KEYSTONE 11                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - I/O                    | 1.35V, 1.5V, 1.8V, 3.3V                                                             |
| USB                              | USB 3.0 (2)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 1089-FCBGA (27x27)                                                                  |
| SPEED                            | 1.4GHz                                                                              |
| SERIES                           | Sitara™                                                                             |
| SECURITY FEATURES                | -                                                                                   |
| SATA                             | -                                                                                   |
| RAM CONTROLLERS                  | DDR3, SRAM                                                                          |
| PACKAGING                        | Tray                                                                                |
| PACKAGE / CASE                   | 1089-BFBGA, FCBGA                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TC)                                                                  |
| NUMBER OF CORES/BUS WIDTH        | 2 Core, 32-Bit                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 23 Weeks                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| GRAPHICS ACCELERATION            | No                                                                                  |
| ETHERNET                         | 1GBE (8)                                                                            |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                                   |
| DETAILED DESCRIPTION             | ARM® Cortex®-A15 Microprocessor IC Sitara™ 2 Core, 32-Bit 1.4GHz 1089-FCBGA (27x27) |
| CORE PROCESSOR                   | ARM® Cortex®-A15                                                                    |
| CO-PROCESSORS/DSP                | Network                                                                             |
| ADDITIONAL INTERFACES            | EBI/EMI, I²C, PCIe, SPI, TSIP, UART, USIM                                           |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| AM5K2E02ABDA4               | AM5K2E02ABDA4 Distributor        | AM5K2E02ABDA4 Supplier  |
| AM5K2E02ABDA4 Price         | AM5K2E02ABDA4 Pictures           | AM5K2E02ABDA4 Image     |
| AM5K2E02ABDA4 PDF Datasheet | AM5K2E02ABDA4 Download Datasheet | AM5K2E02ABDA4 Datasheet |
| AM5K2E02ABDA4 Stock         | Buy AM5K2E02ABDA4                | Buy AM5K2E02ABDA4       |
| AM5K2E02ABDA4               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                        |                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AM5728BABCXEA</b><br/>Manufacturers: N/A<br/>Description: SITARA PROCESSOR<br/>In stock: 1317 pcs</div> <div>RFQ</div>             | <div></div> <div><b>AM5K2E04XABDA4</b><br/>Manufacturers: N/A<br/>Description: SOC MPU KEYSTONE 11<br/>In stock: 689 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>AM5K2E02ABDA25</b><br/>Manufacturers: N/A<br/>Description: SOC MPU KEYSTONE 11<br/>In stock: 889 pcs</div> <div>RFQ</div>          | <div></div> <div><b>AM5728BABCX</b><br/>Manufacturers: N/A<br/>Description: SITARA PROCESSOR<br/>In stock: 2179 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>AM5K2E04XABD4</b><br/>Manufacturers: N/A<br/>Description: SOC MPU KEYSTONE II 1089FCBGA<br/>In stock: 782 pcs</div> <div>RFQ</div> | <div></div> <div><b>AM5X</b><br/>Manufacturers: Panasonic<br/>Description: BATTERY ALKALINE 1.5V N<br/>In stock: 4752 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AM5K2E02ABD25</b><br/>Manufacturers: N/A<br/>Description: SOC MPU KEYSTONE II 1089FCBGA<br/>In stock: 968 pcs</div> <div>RFQ</div> | <div></div> <div><b>AM5K2E04XABDA25</b><br/>Manufacturers: N/A<br/>Description: SOC MPU KEYSTONE 11<br/>In stock: 811 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AM5K2E02XABD25</b><br/>Manufacturers: N/A<br/>Description: SOC MPU KEYSTONE 11<br/>In stock: 970 pcs</div> <div>RFQ</div>          | <div></div> <div><b>AM5K2E02ABD4</b><br/>Manufacturers: N/A<br/>Description: AM5K2E02ABD4<br/>In stock: 933 pcs</div> <div>RFQ</div>                    |
| <div></div> <div><b>AM5728BABCXA</b><br/>Manufacturers: N/A<br/>Description: SITARA PROCESSOR<br/>In stock: 1573 pcs</div> <div>RFQ</div>              | <div></div> <div><b>AM5K2E04XABD25</b><br/>Manufacturers: N/A<br/>Description: SOC MPU KEYSTONE II 1089FCBGA<br/>In stock: 835 pcs</div> <div>RFQ</div> |