



AM5K2E02XABD25

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AM5K2E02XABD25                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | SOC MPU KEYSTONE 11                                                                                          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1051 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

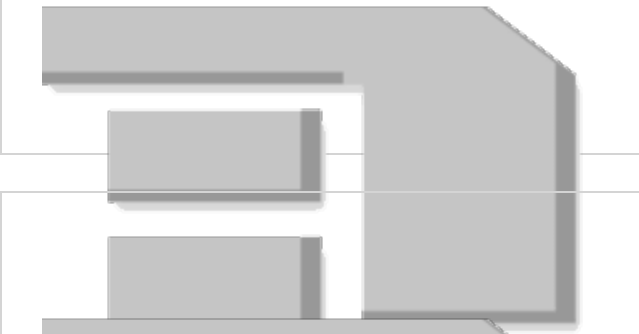
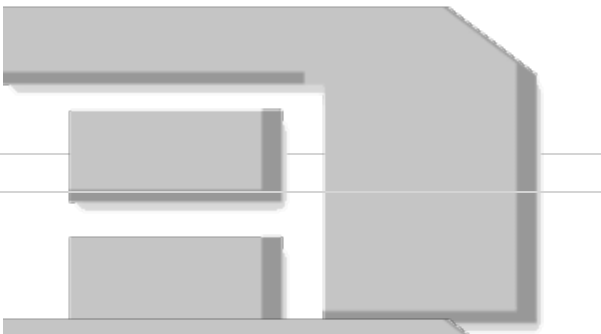
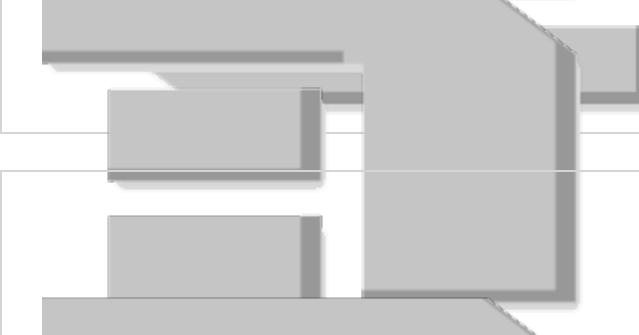
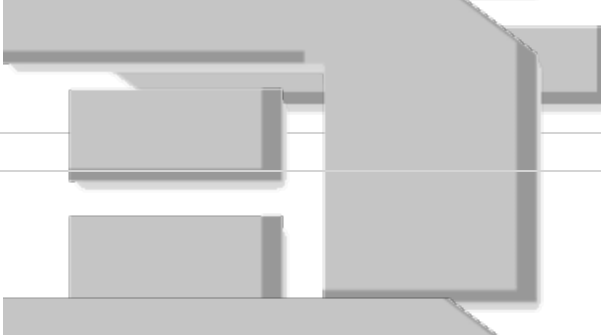
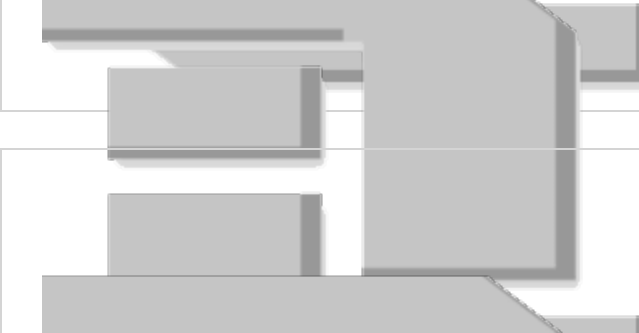
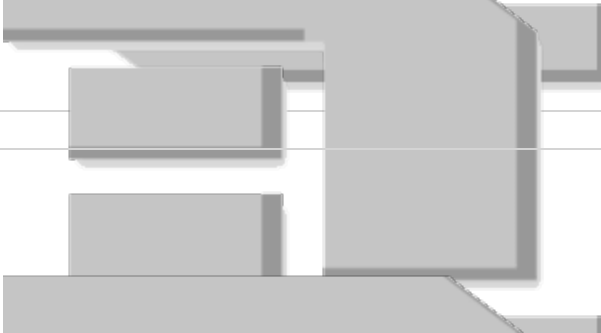
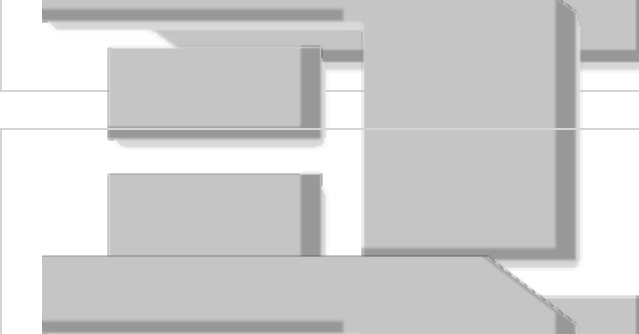
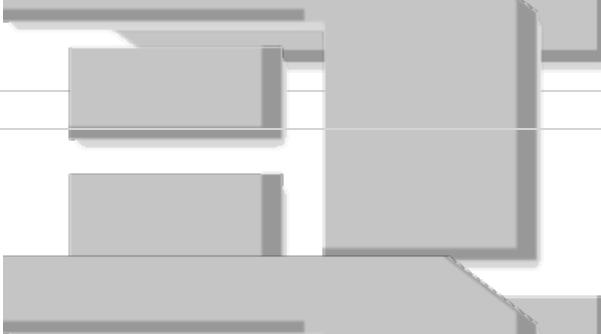
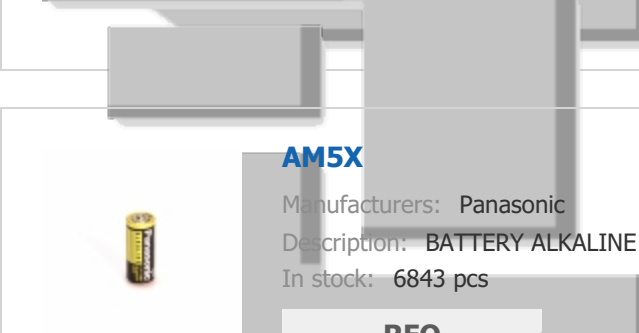
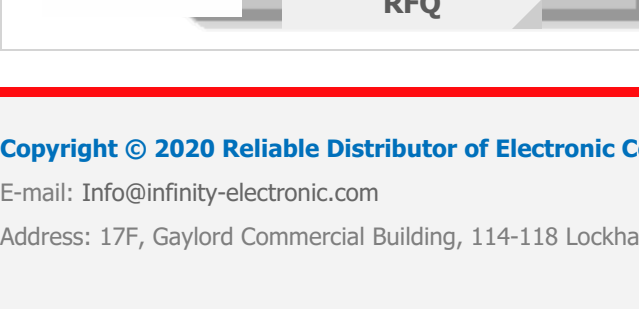
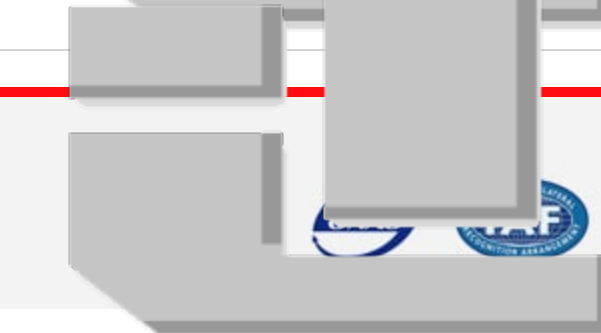
Specifications of AM5K2E02XABD25

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | AM5K2E02XABD25                                                                       |
| MANUFACTURER                     | N/A                                                                                  |
| DESCRIPTION                      | SOC MPU KEYSTONE 11                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 1051 pcs                                                                             |
| 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                            | 1.25GHz                                                                              |
| SERIES                           | Sitara™                                                                              |
| SECURITY FEATURES                | -                                                                                    |
| SATA                             | -                                                                                    |
| RAM CONTROLLERS                  | DDR3, SRAM                                                                           |
| PACKAGING                        | Tray                                                                                 |
| PACKAGE / CASE                   | 1089-BFBGA, FCBGA                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TC)                                                                      |
| NUMBER OF CORES/BUS WIDTH        | 2 Core, 32-Bit                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                         |
| 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 1.25GHz 1089-FCBGA (27x27) |
| CORE PROCESSOR                   | ARM® Cortex®-A15                                                                     |
| CO-PROCESSORS/DSP                | Network                                                                              |
| ADDITIONAL INTERFACES            | EBI/EMI, I²C, PCIe, SPI, TSIP, UART, USIM                                            |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| AM5K2E02XABD25               | AM5K2E02XABD25 Distributor        | AM5K2E02XABD25 Supplier  |
| AM5K2E02XABD25 Price         | AM5K2E02XABD25 Pictures           | AM5K2E02XABD25 Image     |
| AM5K2E02XABD25 PDF Datasheet | AM5K2E02XABD25 Download Datasheet | AM5K2E02XABD25 Datasheet |
| AM5K2E02XABD25 Stock         | Buy AM5K2E02XABD25                | Buy AM5K2E02XABD25       |
| AM5K2E02XABD25               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                              |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|  | <b>AM5K2E04XABDA25</b><br>Manufacturers: N/A<br>Description: SOC MPU KEYSTONE 11<br>In stock: 749 pcs<br><b>RFQ</b>          |  | <b>AM5728BABCXEA</b><br>Manufacturers: N/A<br>Description: SITARA PROCESSOR<br>In stock: 1170 pcs<br><b>RFQ</b>              |
|  | <b>AM5K2E02ABDA25</b><br>Manufacturers: N/A<br>Description: SOC MPU KEYSTONE 11<br>In stock: 820 pcs<br><b>RFQ</b>           |  | <b>AM5K2E04XABD25</b><br>Manufacturers: N/A<br>Description: SOC MPU KEYSTONE II 1089FCBGA<br>In stock: 965 pcs<br><b>RFQ</b> |
|  | <b>AM5K2E02ABD25</b><br>Manufacturers: N/A<br>Description: SOC MPU KEYSTONE II 1089FCBGA<br>In stock: 1229 pcs<br><b>RFQ</b> |  | <b>AM5728BABCX</b><br>Manufacturers: N/A<br>Description: SITARA PROCESSOR<br>In stock: 1764 pcs<br><b>RFQ</b>                |
|  | <b>AM5728BABCXA</b><br>Manufacturers: N/A<br>Description: SITARA PROCESSOR<br>In stock: 1489 pcs<br><b>RFQ</b>               |  | <b>AM5K2E02ABDA4</b><br>Manufacturers: N/A<br>Description: SOC MPU KEYSTONE 11<br>In stock: 841 pcs<br><b>RFQ</b>            |
|  | <b>AM5K2E02ABD4</b><br>Manufacturers: N/A<br>Description: AM5K2E02ABD4<br>In stock: 1079 pcs<br><b>RFQ</b>                   |  | <b>AM5K2E04XABD4</b><br>Manufacturers: N/A<br>Description: SOC MPU KEYSTONE II 1089FCBGA<br>In stock: 806 pcs<br><b>RFQ</b>  |
|  | <b>AM5X</b><br>Manufacturers: Panasonic<br>Description: BATTERY ALKALINE 1.5V N<br>In stock: 6843 pcs<br><b>RFQ</b>          |  | <b>AM5K2E04XABDA4</b><br>Manufacturers: N/A<br>Description: SOC MPU KEYSTONE 11<br>In stock: 594 pcs<br><b>RFQ</b>           |

