



AM1806EZWT3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AM1806EZWT3                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MPU SITARA 375MHZ 361NFBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6377 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

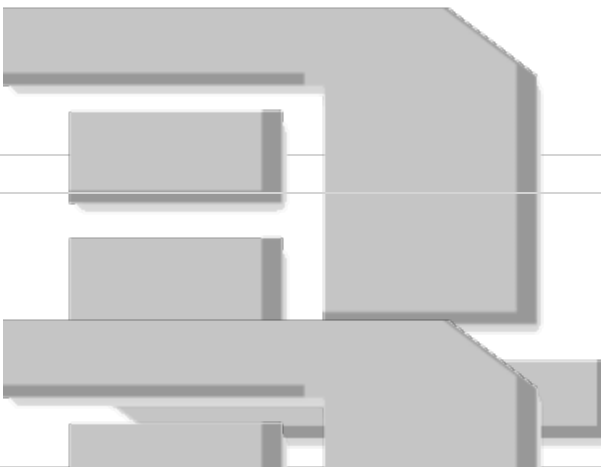
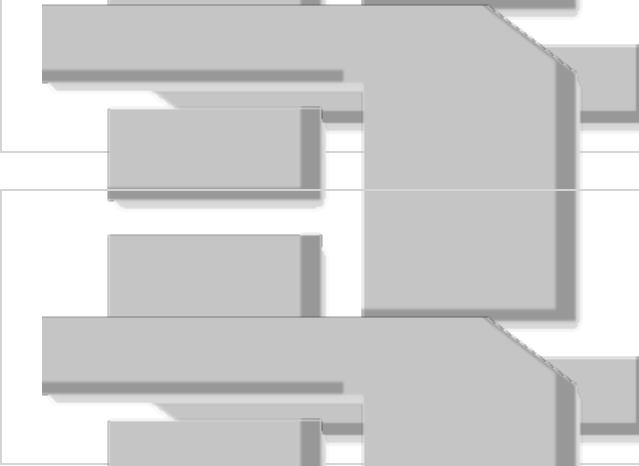
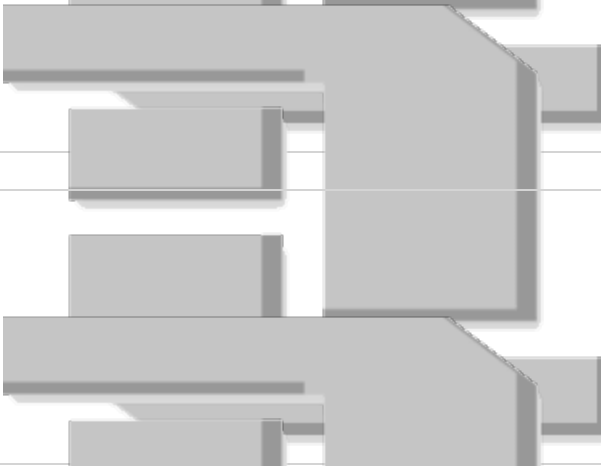
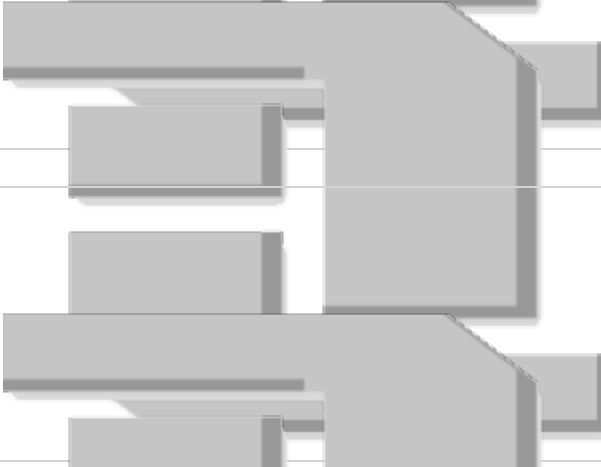
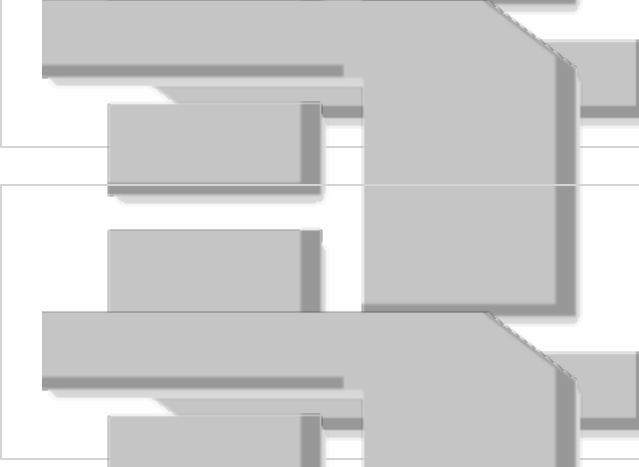
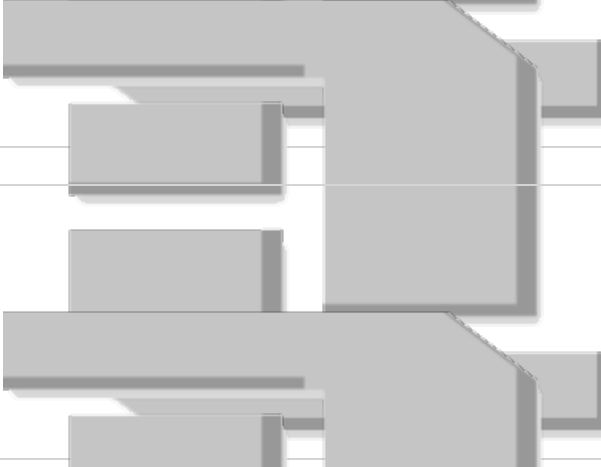
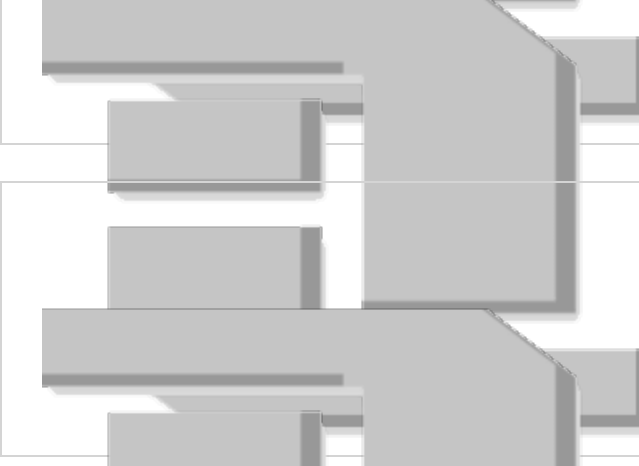
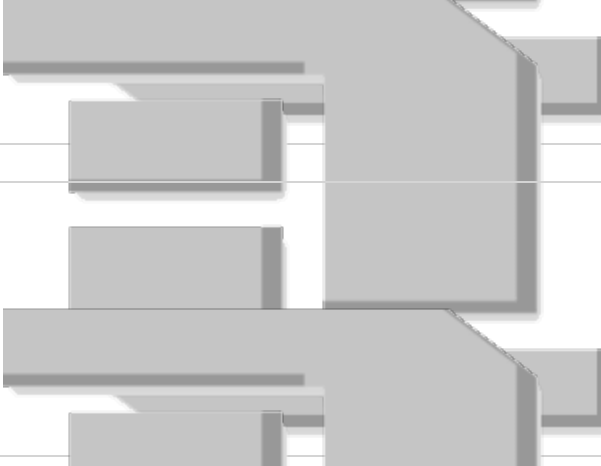
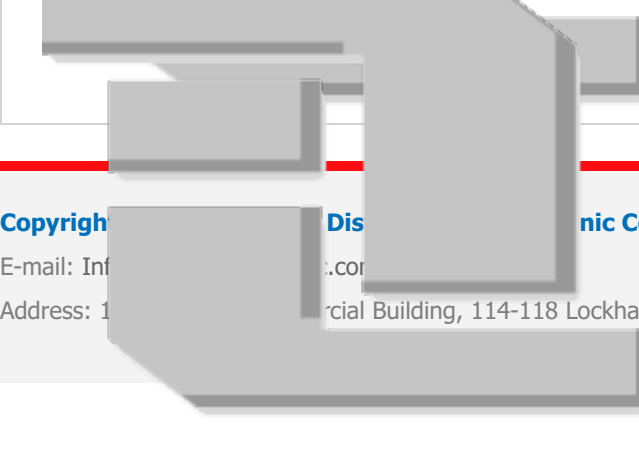
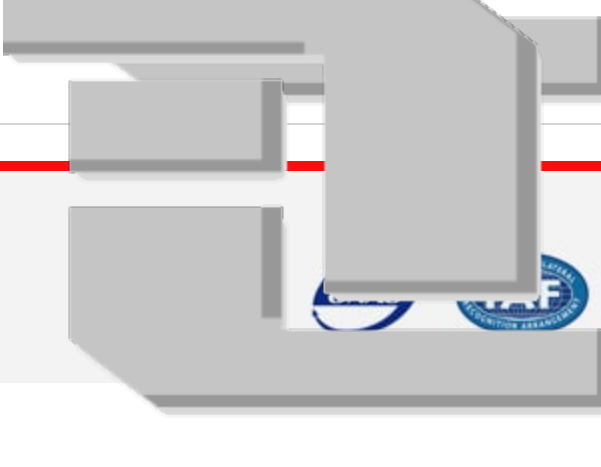
Specifications of AM1806EZWT3

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | AM1806EZWT3                                                                  |
| MANUFACTURER                     | N/A                                                                          |
| DESCRIPTION                      | IC MPU SITARA 375MHZ 361NFBGA                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| QUANTITY AVAILABLE               | 6377 pcs                                                                     |
| DATA SHEET                       |                                                                              |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                                                   |
| USB                              | USB 2.0 + PHY (1)                                                            |
| SUPPLIER DEVICE PACKAGE          | 361-NFBGA (16x16)                                                            |
| SPEED                            | 375MHz                                                                       |
| SERIES                           | Sitara™                                                                      |
| SECURITY FEATURES                | -                                                                            |
| SATA                             | -                                                                            |
| RAM CONTROLLERS                  | LPDDR, DDR2                                                                  |
| PACKAGING                        | Tray                                                                         |
| PACKAGE / CASE                   | 361-LFBGA                                                                    |
| OTHER NAMES                      | 296-32612                                                                    |
| 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                         | -                                                                            |
| DISPLAY & INTERFACE CONTROLLERS  | LCD                                                                          |
| DETAILED DESCRIPTION             | ARM926EJ-S Microprocessor IC Sitara™ 1 Core, 32-Bit 375MHz 361-NFBGA (16x16) |
| CORE PROCESSOR                   | ARM926EJ-S                                                                   |
| CO-PROCESSORS/DSP                | System Control; CP15                                                         |
| BASE PART NUMBER                 | AM1806                                                                       |
| ADDITIONAL INTERFACES            | I²C, McASP, McBSP, SPI, MMC/SD, UART                                         |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| AM1806EZWT3               | AM1806EZWT3 Distributor        | AM1806EZWT3 Supplier  |
| AM1806EZWT3 Price         | AM1806EZWT3 Pictures           | AM1806EZWT3 Image     |
| AM1806EZWT3 PDF Datasheet | AM1806EZWT3 Download Datasheet | AM1806EZWT3 Datasheet |
| AM1806EZWT3 Stock         | Buy AM1806EZWT3                | Buy AM1806EZWT3       |
| AM1806EZWT3               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>AM1808BZCEA3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 375MHZ 361NFBGA<br/>In stock: 5624 pcs</p> <p>RFQ</p> |  | <p><b>AM1806BZWTA3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 375MHZ 361NFBGA<br/>In stock: 2861 pcs</p> <p>RFQ</p> |
|  | <p><b>AM1806EZWT4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 456MHZ 361NFBGA<br/>In stock: 5429 pcs</p> <p>RFQ</p>  |  | <p><b>AM1806EZWTD4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 456MHZ 361NFBGA<br/>In stock: 5555 pcs</p> <p>RFQ</p> |
|  | <p><b>AM1808BZCE4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 456MHZ 361NFBGA<br/>In stock: 6980 pcs</p> <p>RFQ</p>  |  | <p><b>AM1806EZCE3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 375MHZ 361NFBGA<br/>In stock: 7345 pcs</p> <p>RFQ</p>  |
|  | <p><b>AM1806EZCED4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 456MHZ 361NFBGA<br/>In stock: 6598 pcs</p> <p>RFQ</p> |  | <p><b>AM1806BZWTD4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 456MHZ 361NFBGA<br/>In stock: 2837 pcs</p> <p>RFQ</p> |
|  | <p><b>AM1806EZCEA3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 375MHZ 361NFBGA<br/>In stock: 5849 pcs</p> <p>RFQ</p> |  | <p><b>AM1808BZCE3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 375MHZ 361NFBGA<br/>In stock: 3616 pcs</p> <p>RFQ</p>  |
|  | <p><b>AM1808BZCED4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 456MHZ 361NFBGA<br/>In stock: 4307 pcs</p> <p>RFQ</p> |  | <p><b>AM1806EZCG4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU SITARA 456MHZ 361NFBGA<br/>In stock: 5495 pcs</p> <p>RFQ</p>  |