



OMAPL138EZCED4E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | OMAPL138EZCED4E                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MPU OMAP-L1X 456MHZ 361NFBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2552 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

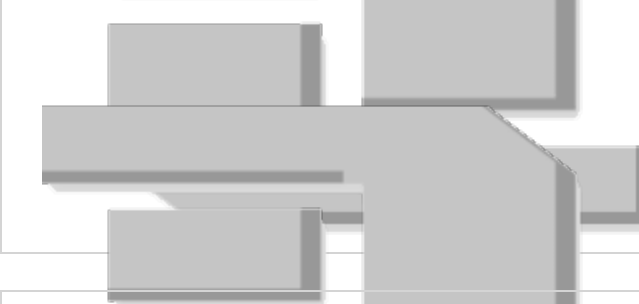
Specifications of OMAPL138EZCED4E

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | OMAPL138EZCED4E                                                               |
| MANUFACTURER                     | N/A                                                                           |
| DESCRIPTION                      | IC MPU OMAP-L1X 456MHZ 361NFBGA                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 2552 pcs                                                                      |
| DATA SHEET                       |                                                                               |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                                                    |
| USB                              | USB 1.1 + PHY (1), USB 2.0 + PHY (1)                                          |
| SUPPLIER DEVICE PACKAGE          | 361-NFBGA (13x13)                                                             |
| SPEED                            | 456MHz                                                                        |
| SERIES                           | OMAP-L1x                                                                      |
| SECURITY FEATURES                | Boot Security, Cryptography                                                   |
| SATA                             | SATA 3Gbps (1)                                                                |
| RAM CONTROLLERS                  | SDRAM                                                                         |
| PACKAGING                        | Tray                                                                          |
| PACKAGE / CASE                   | 361-LFBGA                                                                     |
| OTHER NAMES                      | 296-42789<br>OMAPL138EZCED4E-ND                                               |
| OPERATING TEMPERATURE            | -40°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 OMAP-L1x 1 Core, 32-Bit 456MHz 361-NFBGA (13x13) |
| CORE PROCESSOR                   | ARM926EJ-S                                                                    |
| CO-PROCESSORS/DSP                | Signal Processing; C674x, System Control; CP15                                |
| BASE PART NUMBER                 | OMAP-L138                                                                     |
| ADDITIONAL INTERFACES            | HPI, I <sup>2</sup> C, McASP, McBSP, MMC/SD, SPI, UART                        |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| OMAPL138EZCED4E               | OMAPL138EZCED4E Distributor        | OMAPL138EZCED4E Supplier  |
| OMAPL138EZCED4E Price         | OMAPL138EZCED4E Pictures           | OMAPL138EZCED4E Image     |
| OMAPL138EZCED4E PDF Datasheet | OMAPL138EZCED4E Download Datasheet | OMAPL138EZCED4E Datasheet |
| OMAPL138EZCED4E Stock         | Buy OMAPL138EZCED4E                | Buy OMAPL138EZCED4E       |
| OMAPL138EZCED4E               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>OMAPL138EZWTA4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 2902 pcs</p> <p>RFQ</p>  |  | <p><b>OMAPL138EZCEA3R</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 4591 pcs</p> <p>RFQ</p> |
|  | <p><b>OMAPL138EZWTA3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 3274 pcs</p> <p>RFQ</p>  |  | <p><b>OMAPL138EZWTA3R</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 4860 pcs</p> <p>RFQ</p> |
|  | <p><b>OMAPL138EZCEA3E</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 3738 pcs</p> <p>RFQ</p> |  | <p><b>OMAPL138EZCED4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 456MHZ 361NFBGA<br/>In stock: 2671 pcs</p> <p>RFQ</p>  |
|  | <p><b>OMAPL138EZWTA3E</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 2771 pcs</p> <p>RFQ</p> |  | <p><b>OMAPL138EZECE3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 3864 pcs</p> <p>RFQ</p>  |
|  | <p><b>OMAPL138EZECE4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 456MHZ 361NFBGA<br/>In stock: 3648 pcs</p> <p>RFQ</p>  |  | <p><b>OMAPL138EZWWT4</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 456MHZ 361NFBGA<br/>In stock: 3297 pcs</p> <p>RFQ</p>  |
|  | <p><b>OMAPL138EZWWT3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 3956 pcs</p> <p>RFQ</p>  |  | <p><b>OMAPL138EZCEA3</b></p> <p>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 300MHZ 361NFBGA<br/>In stock: 3376 pcs</p> <p>RFQ</p>  |