



OMAPL137DZKBT3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | OMAPL137DZKBT3                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MPU OMAP-L1X 375MHZ 256BGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of OMAPL137DZKBT3

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | OMAPL137DZKBT3                                                              |
| MANUFACTURER                     | N/A                                                                         |
| DESCRIPTION                      | IC MPU OMAP-L1X 375MHZ 256BGA                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| DATA SHEET                       |                                                                             |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                                                  |
| USB                              | USB 1.1 + PHY (1), USB 2.0 + PHY (1)                                        |
| SUPPLIER DEVICE PACKAGE          | 256-BGA (17x17)                                                             |
| SPEED                            | 375MHz                                                                      |
| SERIES                           | OMAP-L1x                                                                    |
| SECURITY FEATURES                | -                                                                           |
| SATA                             | -                                                                           |
| RAM CONTROLLERS                  | SDRAM                                                                       |
| PACKAGING                        | Tray                                                                        |
| PACKAGE / CASE                   | 256-BGA                                                                     |
| OTHER NAMES                      | 296-42786<br>OMAPL137DZKBT3-ND                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                          |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-Bit                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                    |
| 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 375MHz 256-BGA (17x17) |
| CORE PROCESSOR                   | ARM926EJ-S                                                                  |
| CO-PROCESSORS/DSP                | Signal Processing; C674x, System Control; CP15                              |
| BASE PART NUMBER                 | OMAP-L137                                                                   |
| ADDITIONAL INTERFACES            | HPI, I <sup>2</sup> C, McASP, MMC/SD, SPI, UART                             |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| OMAPL137DZKBT3               | OMAPL137DZKBT3 Distributor        | OMAPL137DZKBT3 Supplier  |
| OMAPL137DZKBT3 Price         | OMAPL137DZKBT3 Pictures           | OMAPL137DZKBT3 Image     |
| OMAPL137DZKBT3 PDF Datasheet | OMAPL137DZKBT3 Download Datasheet | OMAPL137DZKBT3 Datasheet |
| OMAPL137DZKBT3 Stock         | Buy OMAPL137DZKBT3                | Buy OMAPL137DZKBT3       |
| OMAPL137DZKBT3               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>OMAPL137CZKBT3</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 256BGA<br/>In stock: 3975 pcs<br/>RFQ</div>    | <div><div>No Picture</div></div> <div><b>OMAPL137CZKBD4</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 456MHZ 256BGA<br/>In stock: 4274 pcs<br/>RFQ</div>       |
| <div><div>No Picture</div></div> <div><b>OMAPL138BGWTMEP</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 345MHZ 361NFBGA<br/>In stock: 1318 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>OMAPL137DZKBA4</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 456MHZ 256BGA<br/>In stock: 4515 pcs<br/>RFQ</div>       |
| <div><div>No Picture</div></div> <div><b>OMAPL138BZCE3</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 5027 pcs<br/>RFQ</div>   | <div><div>No Picture</div></div> <div><b>OMAPL138AZCEA3</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 300MHZ 361NFBGA<br/>In stock: 4022 pcs<br/>RFQ</div>     |
| <div><div>No Picture</div></div> <div><b>OMAPL137DZKBA3</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 256BGA<br/>In stock: 4458 pcs<br/>RFQ</div>    | <div><div>No Picture</div></div> <div><b>OMAPL137DZKBD4</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 456MHZ 256BGA<br/>In stock: 3292 pcs<br/>RFQ</div>       |
| <div><div>No Picture</div></div> <div><b>OMAPL137DZKBA3</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 256BGA<br/>In stock: 5496 pcs<br/>RFQ</div>    | <div><div>No Picture</div></div> <div><b>OMAPL138AZWT3</b><br/>Manufacturers: N/A<br/>Description: IC MPU APPLICATIONS PROC LP 361NFBGA<br/>In stock: 5531 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>OMAPL138BZCEA3</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 375MHZ 361NFBGA<br/>In stock: 4418 pcs<br/>RFQ</div>  | <div><div>No Picture</div></div> <div><b>OMAPL138AZCE3</b><br/>Manufacturers: N/A<br/>Description: IC MPU OMAP-L1X 300MHZ 361NFBGA<br/>In stock: 4915 pcs<br/>RFQ</div>      |