



Lattice Semiconductor



LCMXO1200C-3MN132I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMXO1200C-3MN132I                                                                                           |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 101 I/O 132CSBGA                                                                                     |
| Datasheets:         |  1.LCMXO1200C-3MN132I.pdf   |
|                     |  2.LCMXO1200C-3MN132I.pdf   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14188 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LCMXO1200C-3MN132I

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMXO1200C-3MN132I                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                        |
| DESCRIPTION                      | IC FPGA 101 I/O 132CSBGA                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| QUANTITY AVAILABLE               | 14188 pcs                                                                                                    |
| DATA SHEET                       |  1.LCMXO1200C-3MN132I.pdf |
|                                  |  2.LCMXO1200C-3MN132I.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.465 V                                                                                             |
| TOTAL RAM BITS                   | 9421                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 132-CSPBGA (8x8)                                                                                             |
| SERIES                           | MachXO                                                                                                       |
| PACKAGE / CASE                   | 132-LFBGA, CSPBGA                                                                                            |
| OTHER NAMES                      | 220-1066<br>LCMXO1200C3MN132I                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1200                                                                                                         |
| NUMBER OF LABS/CLBS              | 150                                                                                                          |
| NUMBER OF I/O                    | 101                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| BASE PART NUMBER                 | LCMXO1200                                                                                                    |

Related Tags

|                                          |                                                      |                                              |
|------------------------------------------|------------------------------------------------------|----------------------------------------------|
| Lattice Semiconductor LCMXO1200C-3MN132I | LCMXO1200C-3MN132I Distributor                       | LCMXO1200C-3MN132I Supplier                  |
| LCMXO1200C-3MN132I Price                 | LCMXO1200C-3MN132I Pictures                          | LCMXO1200C-3MN132I Image                     |
| LCMXO1200C-3MN132I PDF Datasheet         | LCMXO1200C-3MN132I Download Datasheet                | LCMXO1200C-3MN132I Datasheet                 |
| LCMXO1200C-3MN132I Stock                 | Buy LCMXO1200C-3MN132I                               | Buy Lattice Semiconductor LCMXO1200C-3MN132I |
| Lattice Semiconductor LCMXO1200C-3MN132I | Lattice Semiconductor Supplier                       | Lattice Semiconductor Distributor            |
| Lattice Semiconductor LCMXO1200C-3MN132I | Lattice Semiconductor Corporation LCMXO1200C-3MN132I |                                              |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                        |
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|  <div><b>LCMXO1200C-3T144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 6461 pcs<br/><div>RFQ</div></div>   |  <div><b>LCMXO1200C-3TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 15039 pcs<br/><div>RFQ</div></div>   |
|  <div><b>LCMXO1200C-3M132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 2970 pcs<br/><div>RFQ</div></div>  |  <div><b>LCMXO1200C-3T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 4735 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LCMXO1200C-3FT256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 4616 pcs<br/><div>RFQ</div></div> |  <div><b>LCMXO1200C-3FTN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 7604 pcs<br/><div>RFQ</div></div> |
|  <div><b>LCMXO1200C-3T144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 6921 pcs<br/><div>RFQ</div></div>   |  <div><b>LCMXO1200C-3MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 15538 pcs<br/><div>RFQ</div></div> |
|  <div><b>LCMXO1200C-3M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 2837 pcs<br/><div>RFQ</div></div>  |  <div><b>LCMXO1200C-3FTN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 7304 pcs<br/><div>RFQ</div></div> |
|  <div><b>LCMXO1200C-3TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 13200 pcs<br/><div>RFQ</div></div>  |  <div><b>LCMXO1200C-3T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 3873 pcs<br/><div>RFQ</div></div>     |