



Lattice Semiconductor



LCMXO1200C-4FTN256I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMXO1200C-4FTN256I                                                                                          |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 211 I/O 256FTBGA                                                                                     |
| Datasheets:         |  LCMXO1200C-4FTN256I.pdf    |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7698 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

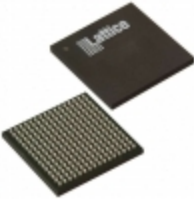
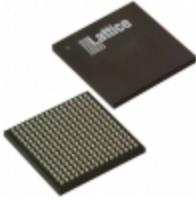
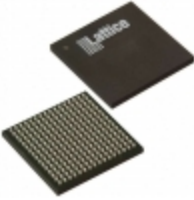
Specifications of LCMXO1200C-4FTN256I

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMXO1200C-4FTN256I                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                       |
| DESCRIPTION                      | IC FPGA 211 I/O 256FTBGA                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 7698 pcs                                                                                                    |
| DATA SHEET                       |  LCMXO1200C-4FTN256I.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.465 V                                                                                            |
| TOTAL RAM BITS                   | 9421                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 256-FTBGA (17x17)                                                                                           |
| SERIES                           | MachXO                                                                                                      |
| PACKAGE / CASE                   | 256-LBGA                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1200                                                                                                        |
| NUMBER OF LABS/CLBS              | 150                                                                                                         |
| NUMBER OF I/O                    | 211                                                                                                         |
| 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-4FTN256I | LCMXO1200C-4FTN256I Distributor                       | LCMXO1200C-4FTN256I Supplier                  |
| LCMXO1200C-4FTN256I Price                 | LCMXO1200C-4FTN256I Pictures                          | LCMXO1200C-4FTN256I Image                     |
| LCMXO1200C-4FTN256I PDF Datasheet         | LCMXO1200C-4FTN256I Download Datasheet                | LCMXO1200C-4FTN256I Datasheet                 |
| LCMXO1200C-4FTN256I Stock                 | Buy LCMXO1200C-4FTN256I                               | Buy Lattice Semiconductor LCMXO1200C-4FTN256I |
| Lattice Semiconductor LCMXO1200C-4FTN256I | Lattice Semiconductor Supplier                        | Lattice Semiconductor Distributor             |
| Lattice Semiconductor LCMXO1200C-4FTN256I | Lattice Semiconductor Corporation LCMXO1200C-4FTN256I |                                               |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LCMXO1200C-4MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 16244 pcs<br/>RFQ</div> |  <div><b>LCMXO1200C-4BN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: 5378 pcs<br/>RFQ</div>  |
|  <div><b>LCMXO1200C-4M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 5652 pcs<br/>RFQ</div>   |  <div><b>LCMXO1200C-4M132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 5269 pcs<br/>RFQ</div>   |
|  <div><b>LCMXO1200C-4FT256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 4758 pcs<br/>RFQ</div>  |  <div><b>LCMXO1200C-4FTN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 256FTBGA<br/>In stock: 6823 pcs<br/>RFQ</div> |
|  <div><b>LCMXO1200C-4B256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: 6993 pcs<br/>RFQ</div>   |  <div><b>LCMXO1200C-4BN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: 6778 pcs<br/>RFQ</div>  |
|  <div><b>LCMXO1200C-4T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 5626 pcs<br/>RFQ</div>     |  <div><b>LCMXO1200C-4FT256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 3838 pcs<br/>RFQ</div>  |
|  <div><b>LCMXO1200C-4T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 3718 pcs<br/>RFQ</div>     |  <div><b>LCMXO1200C-4MN132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 11994 pcs<br/>RFQ</div> |