



Lattice Semiconductor



LCMXO1200E-4FT256C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMXO1200E-4FT256C                                                                                           |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 211 I/O 256FTBGA                                                                                     |
| Datasheets:         |  LCMXO1200E-4FT256C.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6829 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

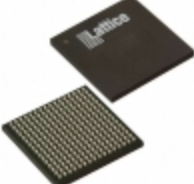
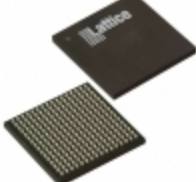
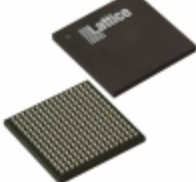
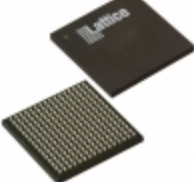
Specifications of LCMXO1200E-4FT256C

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMXO1200E-4FT256C                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                      |
| DESCRIPTION                      | IC FPGA 211 I/O 256FTBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 6829 pcs                                                                                                   |
| DATA SHEET                       |  LCMXO1200E-4FT256C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                            |
| TOTAL RAM BITS                   | 9421                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 256-FTBGA (17x17)                                                                                          |
| SERIES                           | MachXO                                                                                                     |
| PACKAGE / CASE                   | 356-LBGA                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 85°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 LCMXO1200E-4FT256C | LCMXO1200E-4FT256C Distributor                       | LCMXO1200E-4FT256C Supplier                  |
| LCMXO1200E-4FT256C Price                 | LCMXO1200E-4FT256C Pictures                          | LCMXO1200E-4FT256C Image                     |
| LCMXO1200E-4FT256C PDF Datasheet         | LCMXO1200E-4FT256C Download Datasheet                | LCMXO1200E-4FT256C Datasheet                 |
| LCMXO1200E-4FT256C Stock                 | Buy LCMXO1200E-4FT256C                               | Buy Lattice Semiconductor LCMXO1200E-4FT256C |
| Lattice Semiconductor LCMXO1200E-4FT256C | Lattice Semiconductor Supplier                       | Lattice Semiconductor Distributor            |
| Lattice Semiconductor LCMXO1200E-4FT256C | Lattice Semiconductor Corporation LCMXO1200E-4FT256C |                                              |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LCMXO1200E-3TN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 7368 pcs<br/>RFQ</div>   |  <div><b>LCMXO1200E-4FTN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 4648 pcs<br/>RFQ</div> |
|  <div><b>LCMXO1200E-4M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 5868 pcs<br/>RFQ</div>   |  <div><b>LCMXO1200E-4BN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: 7653 pcs<br/>RFQ</div>  |
|  <div><b>LCMXO1200E-4M132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 5121 pcs<br/>RFQ</div>   |  <div><b>LCMXO1200E-3TN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 8458 pcs<br/>RFQ</div>   |
|  <div><b>LCMXO1200E-4FTN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 6846 pcs<br/>RFQ</div> |  <div><b>LCMXO1200E-4MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 7696 pcs<br/>RFQ</div>  |
|  <div><b>LCMXO1200E-4B256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: 6061 pcs<br/>RFQ</div>   |  <div><b>LCMXO1200E-4FT256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 6082 pcs<br/>RFQ</div>  |
|  <div><b>LCMXO1200E-4B256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: 5823 pcs<br/>RFQ</div>   |  <div><b>LCMXO1200E-4BN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: 6763 pcs<br/>RFQ</div>  |