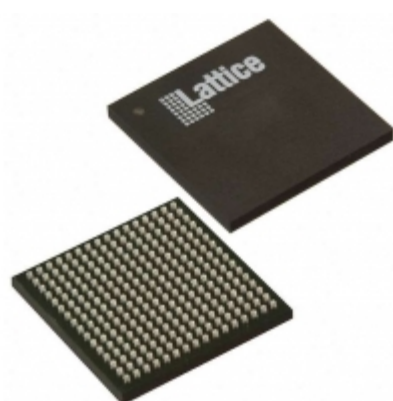


LCMXO1200C-4BN256C



Part Number: [LCMXO1200C-4BN256C](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 211 I/O 256CABGA

Data sheet:  [Package Diagrams](#)  
 [LCMXO\\_MachXO Family Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

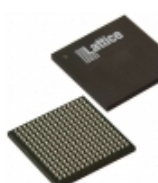
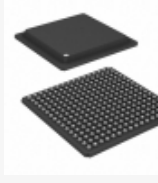
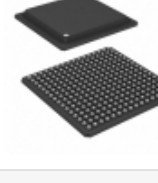
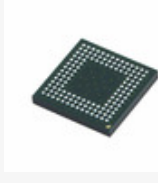
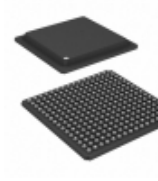
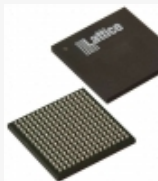
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                |                                           |                                 |                                                                                   |
|----------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------|
| Part Number                      | LCMXO1200C-4BN256C                        | Manufacturer                    | <a href="#">Lattice Semiconductor</a>                                             |
| Description                      | IC FPGA 211 I/O 256CABGA                  | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                        |
| Quantity Available               | 7832 pcs                                  | Data sheet                      | <a href="#">Package Diagrams</a><br><a href="#">LCMXO_MachXO Family Datasheet</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 1.71 V ~ 3.465 V                                                                  |
| Total RAM Bits                   | 9421                                      | Supplier Device Package         | 256-CABGA (14x14)                                                                 |
| Series                           | MachXO                                    | Package / Case                  | 256-LFBGA, CSPBGA                                                                 |
| Other Names                      | 220-1059<br>LCMXO1200C4BN256C             | 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)                             | Manufacturer Standard Lead Time | 9 Weeks                                                                           |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                | Base Part Number                | LCMXO1200                                                                         |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 7832 pieces of Lattice Semiconductor LCMXO1200C-4BN256C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                     |                                                      |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------|----------------|
|  | Part#: <a href="#">LCMXO1200C-4B256I</a><br>Description: IC FPGA 211 I/O 256CABGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4FTN256C</a><br>Description: IC FPGA 211 I/O 256FTBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-3T144I</a><br>Description: IC FPGA 113 I/O 144TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-3TN100C</a><br>Description: IC FPGA 73 I/O 100TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4T100C</a><br>Description: IC FPGA 73 I/O 100TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-3TN144C</a><br>Description: IC FPGA 113 I/O 144TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4FTN256I</a><br>Description: IC FPGA 211 I/O 256FTBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4MN132C</a><br>Description: IC FPGA 101 I/O 132CSBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4FT256C</a><br>Description: IC FPGA 211 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-3TN144I</a><br>Description: IC FPGA 113 I/O 144TQFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-3T100I</a><br>Description: IC FPGA 73 I/O 100TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4M132I</a><br>Description: IC FPGA 101 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4FT256I</a><br>Description: IC FPGA 211 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4BN256I</a><br>Description: IC FPGA 211 I/O 256CABGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-3TN100I</a><br>Description: IC FPGA 73 I/O 100TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4M132C</a><br>Description: IC FPGA 101 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-3T100C</a><br>Description: IC FPGA 73 I/O 100TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4B256C</a><br>Description: IC FPGA 211 I/O 256CABGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4MN132I</a><br>Description: IC FPGA 101 I/O 132CSBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-3T144C</a><br>Description: IC FPGA 113 I/O 144TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |

Related keywords for LCMXO1200C-4BN256C

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