

LCMXO1200C-4FT256I



Part Number: LCMXO1200C-4FT256I

Manufacturer: Lattice Semiconductor

Description: IC FPGA 211 I/O 256FTBGA

Data sheet:  LCMXO\_MachXO Family Datasheet

RoHS Status: Contains lead / RoHS non-compliant

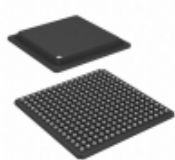
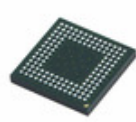
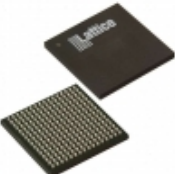
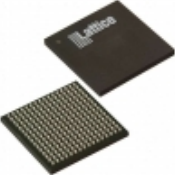
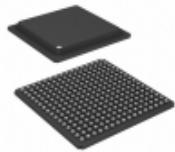
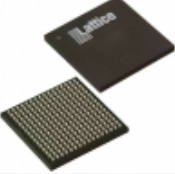
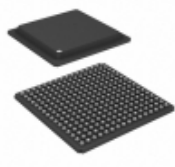
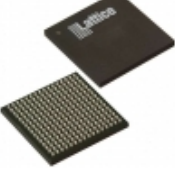
Ship From: Hong Kong

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

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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                  |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                               | LCMXO1200C-4FT256I                        | Manufacturer                     | <a href="#">Lattice Semiconductor</a>         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC FPGA 211 I/O 256FTBGA                  | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4208 pcs                                  | Data sheet                       | <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-FTBGA (17x17)                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MachXO                                    | Package / Case                   | 356-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                                                                                                                                                                                                                                                                                                                                                                                                                                            | Contains lead / RoHS non-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 4208 pieces of Lattice Semiconductor LCMXO1200C-4FT256I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                               |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                      |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------|----------------|
|  | 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-4M132I</a><br>Description: IC FPGA 101 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | 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-3TN144I</a><br>Description: IC FPGA 113 I/O 144TQFP   | 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-3T144I</a><br>Description: IC FPGA 113 I/O 144TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4T144C</a><br>Description: IC FPGA 113 I/O 144TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO1200C-4T144I</a><br>Description: IC FPGA 113 I/O 144TQFP    | 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-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-4T100C</a><br>Description: IC FPGA 73 I/O 100TQFP     | 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> |
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|  | 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-4BN256C</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-4FTN256I</a><br>Description: IC FPGA 211 I/O 256FTBGA | 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-4M132C</a><br>Description: IC FPGA 101 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |

Related keywords for LCMXO1200C-4FT256I

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