



LCMXO1200C-3TN100I

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMXO1200C-3TN100I                                                                                           |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 73 I/O 100TQFP                                                                                       |
| Datasheets:         |  1.LCMXO1200C-3TN100I.pdf   |
|                     |  2.LCMXO1200C-3TN100I.pdf   |
|                     |  3.LCMXO1200C-3TN100I.pdf   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

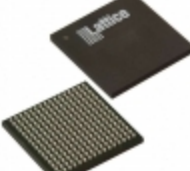
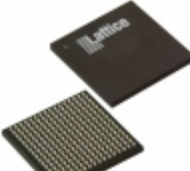
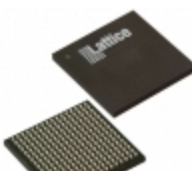
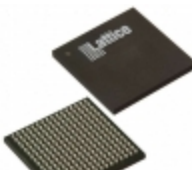
Specifications of LCMXO1200C-3TN100I

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|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMXO1200C-3TN100I                                                                                                                                                                                                                                                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC FPGA 73 I/O 100TQFP                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.LCMXO1200C-3TN100I.pdf<br> 2.LCMXO1200C-3TN100I.pdf<br> 3.LCMXO1200C-3TN100I.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.465 V                                                                                                                                                                                                                                                                                                                             |
| TOTAL RAM BITS                   | 9421                                                                                                                                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                                                                                                                                                             |
| SERIES                           | MachXO                                                                                                                                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                                                                                                                                                     |
| OTHER NAMES                      | 220-1378<br>LCMXO1200C-3TN100I-ND<br>LCMXO1200C3TN100I                                                                                                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1200                                                                                                                                                                                                                                                                                                                                         |
| NUMBER OF LABS/CLBS              | 150                                                                                                                                                                                                                                                                                                                                          |
| NUMBER OF I/O                    | 73                                                                                                                                                                                                                                                                                                                                           |
| 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                                                                                                                                                                                                                                                                                                                                    |

Related Tags

|                                          |                                                      |                                              |
|------------------------------------------|------------------------------------------------------|----------------------------------------------|
| Lattice Semiconductor LCMXO1200C-3TN100I | LCMXO1200C-3TN100I Distributor                       | LCMXO1200C-3TN100I Supplier                  |
| LCMXO1200C-3TN100I Price                 | LCMXO1200C-3TN100I Pictures                          | LCMXO1200C-3TN100I Image                     |
| LCMXO1200C-3TN100I PDF Datasheet         | LCMXO1200C-3TN100I Download Datasheet                | LCMXO1200C-3TN100I Datasheet                 |
| LCMXO1200C-3TN100I Stock                 | Buy LCMXO1200C-3TN100I                               | Buy Lattice Semiconductor LCMXO1200C-3TN100I |
| Lattice Semiconductor LCMXO1200C-3TN100I | Lattice Semiconductor Supplier                       | Lattice Semiconductor Distributor            |
| Lattice Semiconductor LCMXO1200C-3TN100I | Lattice Semiconductor Corporation LCMXO1200C-3TN100I |                                              |

Related Products

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| <div></div> <div><b>LCMXO1200C-3TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LCMXO1200C-3TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 674 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LCMXO1200C-3TN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LCMXO1200C-3MN132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LCMXO1200C-3TN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 364 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LCMXO1200C-4B256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LCMXO1200C-3TN144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 18 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LCMXO1200C-4BN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LCMXO1200C-4B256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LCMXO1200C-3TN144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LCMXO1200C-4BN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256CABGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LCMXO1200C-3TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |