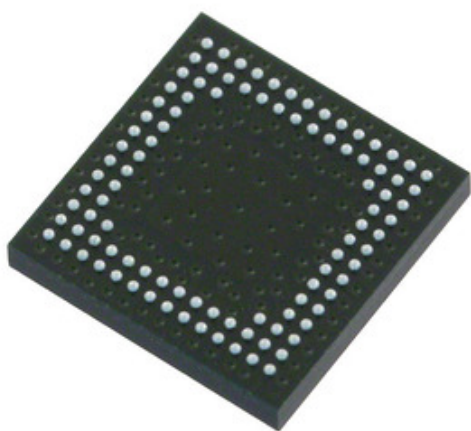




Lattice Semiconductor



LCMXO640C-4MN100I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMXO640C-4MN100I                                                                                            |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 74 I/O 100CSBGA                                                                                      |
| Datasheets:         |  LCMXO640C-4MN100I.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9096 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

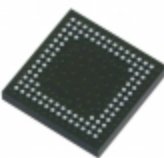
Specifications of LCMXO640C-4MN100I

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMXO640C-4MN100I                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                     |
| DESCRIPTION                      | IC FPGA 74 I/O 100CSBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 9096 pcs                                                                                                  |
| DATA SHEET                       |  LCMXO640C-4MN100I.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.465 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 100-CSBGA (8x8)                                                                                           |
| SERIES                           | MachXO                                                                                                    |
| PACKAGE / CASE                   | 100-LFBGA, CSPBGA                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 640                                                                                                       |
| NUMBER OF LABS/CLBS              | 80                                                                                                        |
| NUMBER OF I/O                    | 74                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| BASE PART NUMBER                 | LCMXO640                                                                                                  |

Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LCMXO640C-4MN100I | LCMXO640C-4MN100I Distributor                       | LCMXO640C-4MN100I Supplier                  |
| LCMXO640C-4MN100I Price                 | LCMXO640C-4MN100I Pictures                          | LCMXO640C-4MN100I Image                     |
| LCMXO640C-4MN100I PDF Datasheet         | LCMXO640C-4MN100I Download Datasheet                | LCMXO640C-4MN100I Datasheet                 |
| LCMXO640C-4MN100I Stock                 | Buy LCMXO640C-4MN100I                               | Buy Lattice Semiconductor LCMXO640C-4MN100I |
| Lattice Semiconductor LCMXO640C-4MN100I | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LCMXO640C-4MN100I | Lattice Semiconductor Corporation LCMXO640C-4MN100I |                                             |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LCMXO640C-4M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 4738 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LCMXO640C-4T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100TQFP<br/>In stock: 5841 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LCMXO640C-4M132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 6946 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LCMXO640C-4M100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100CSBGA<br/>In stock: 5794 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LCMXO640C-4T144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 4033 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LCMXO640C-4MN132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 18143 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LCMXO640C-4FTN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 159 I/O 256FTBGA<br/>In stock: 12376 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LCMXO640C-4MN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100CSBGA<br/>In stock: 10189 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LCMXO640C-4MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 18380 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LCMXO640C-4M100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100CSBGA<br/>In stock: 5914 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LCMXO640C-4T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100TQFP<br/>In stock: 4519 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LCMXO640C-4T144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 3206 pcs<br/><div>RFQ</div></div>    |