



Lattice Semiconductor



LCMX0640C-4M132I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMX0640C-4M132I                                                                                                     |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                |
| Product description | IC FPGA 101 I/O 132CSBGA                                                                                             |
| Datasheets:         |  LCMX0640C-4M132I.pdf               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6946 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LCMX0640C-4M132I

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMX0640C-4M132I                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                    |
| DESCRIPTION                      | IC FPGA 101 I/O 132CSBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| QUANTITY AVAILABLE               | 6946 pcs                                                                                                 |
| DATA SHEET                       |  LCMX0640C-4M132I.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.465 V                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 132-CSPBGA (8x8)                                                                                         |
| SERIES                           | MachXO                                                                                                   |
| PACKAGE / CASE                   | 132-LFBGA, CSPBGA                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 640                                                                                                      |
| NUMBER OF LABS/CLBS              | 80                                                                                                       |
| NUMBER OF I/O                    | 101                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| BASE PART NUMBER                 | LCMX0640                                                                                                 |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LCMX0640C-4M132I | LCMX0640C-4M132I Distributor                       | LCMX0640C-4M132I Supplier                  |
| LCMX0640C-4M132I Price                 | LCMX0640C-4M132I Pictures                          | LCMX0640C-4M132I Image                     |
| LCMX0640C-4M132I PDF Datasheet         | LCMX0640C-4M132I Download Datasheet                | LCMX0640C-4M132I Datasheet                 |
| LCMX0640C-4M132I Stock                 | Buy LCMX0640C-4M132I                               | Buy Lattice Semiconductor LCMX0640C-4M132I |
| Lattice Semiconductor LCMX0640C-4M132I | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LCMX0640C-4M132I | Lattice Semiconductor Corporation LCMX0640C-4M132I |                                            |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>LCMX0640C-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>LCMX0640C-4FT256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 159 I/O 256FTBGA<br/>In stock: 3762 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LCMX0640C-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>LCMX0640C-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>LCMX0640C-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>LCMX0640C-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>LCMX0640C-4MN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100CSBGA<br/>In stock: 9096 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LCMX0640C-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>LCMX0640C-4FTN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 159 I/O 256FTBGA<br/>In stock: 15688 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LCMX0640C-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>LCMX0640C-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>LCMX0640C-4M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 4738 pcs<br/><div>RFQ</div></div>    |