



LCMX0640C-3MN132C

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|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMX0640C-3MN132C                                                                                                       |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                   |
| Product description | IC FPGA 101 I/O 132CSBGA                                                                                                |
| Datasheets:         |  <a href="#">LCMX0640C-3MN132C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 19576 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of LCMX0640C-3MN132C

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMX0640C-3MN132C                                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                     |
| DESCRIPTION                      | IC FPGA 101 I/O 132CSBGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 19576 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">LCMX0640C-3MN132C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.465 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 132-CSPBGA (8x8)                                                                                                          |
| SERIES                           | MachXO                                                                                                                    |
| PACKAGE / CASE                   | 132-LFBGA, CSPBGA                                                                                                         |
| OTHER NAMES                      | 220-1532<br>LCMX0640C-3MN132C-ND<br>LCMX0640C3MN132C                                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 85°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   | Lead free / RoHS Compliant                                                                                                |
| BASE PART NUMBER                 | LCMX0640                                                                                                                  |

Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LCMX0640C-3MN132C | LCMX0640C-3MN132C Distributor                       | LCMX0640C-3MN132C Supplier                  |
| LCMX0640C-3MN132C Price                 | LCMX0640C-3MN132C Pictures                          | LCMX0640C-3MN132C Image                     |
| LCMX0640C-3MN132C PDF Datasheet         | LCMX0640C-3MN132C Download Datasheet                | LCMX0640C-3MN132C Datasheet                 |
| LCMX0640C-3MN132C Stock                 | Buy LCMX0640C-3MN132C                               | Buy Lattice Semiconductor LCMX0640C-3MN132C |
| Lattice Semiconductor LCMX0640C-3MN132C | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LCMX0640C-3MN132C | Lattice Semiconductor Corporation LCMX0640C-3MN132C |                                             |

Related Products

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| <div></div> <div><b>LCMX0640C-3MN132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 14453 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LCMX0640C-3T144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 5052 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LCMX0640C-3T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100TQFP<br/>In stock: 6164 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LCMX0640C-3TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100TQFP<br/>In stock: 11706 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LCMX0640C-3M100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100CSBGA<br/>In stock: 3562 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LCMX0640C-3M100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100CSBGA<br/>In stock: 3010 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LCMX0640C-3M132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 3731 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LCMX0640C-3T144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 5290 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LCMX0640C-3T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100TQFP<br/>In stock: 6790 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LCMX0640C-3M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 4086 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LCMX0640C-3MN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100CSBGA<br/>In stock: 10454 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LCMX0640C-3MN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 74 I/O 100CSBGA<br/>In stock: 10157 pcs<br/><div>RFQ</div></div> |