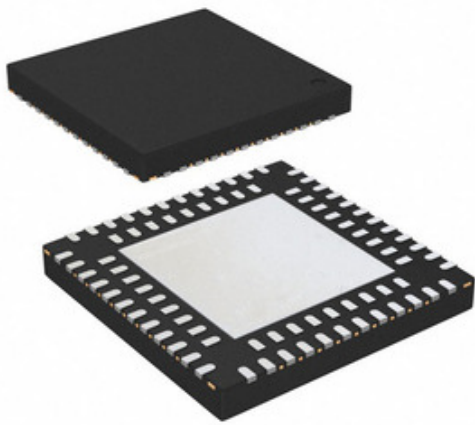


Lattice Semiconductor



LCMXO2-4000ZE-1QN84C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMXO2-4000ZE-1QN84C                                                                                         |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 68 I/O 84QFN                                                                                         |
| Datasheets:         | <a href="#">1.LCMXO2-4000ZE-1QN84C.pdf</a><br><a href="#">2.LCMXO2-4000ZE-1QN84C.pdf</a>                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

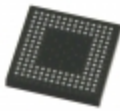
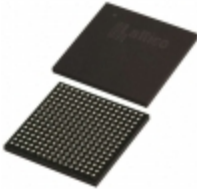
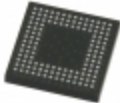
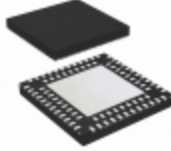
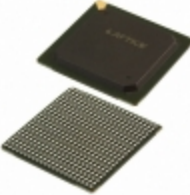
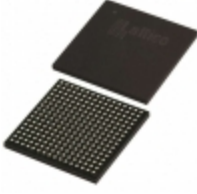
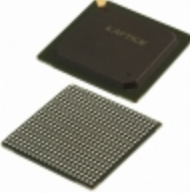
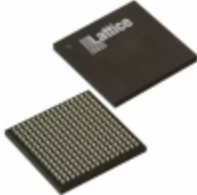
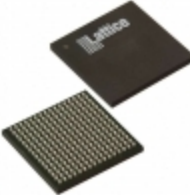
Specifications of LCMXO2-4000ZE-1QN84C

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMXO2-4000ZE-1QN84C                                                                     |
| MANUFACTURER                     | Lattice Semiconductor                                                                    |
| DESCRIPTION                      | IC FPGA 68 I/O 84QFN                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| DATA SHEET                       | <a href="#">1.LCMXO2-4000ZE-1QN84C.pdf</a><br><a href="#">2.LCMXO2-4000ZE-1QN84C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                          |
| TOTAL RAM BITS                   | 94208                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 84-QFN (7x7)                                                                             |
| SERIES                           | MachXO2                                                                                  |
| PACKAGE / CASE                   | 84-VFQFN Dual Rows, Exposed Pad                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 4320                                                                                     |
| NUMBER OF LABS/CLBS              | 540                                                                                      |
| NUMBER OF I/O                    | 68                                                                                       |
| 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                                                               |

Related Tags

|                                            |                                                        |                                                |
|--------------------------------------------|--------------------------------------------------------|------------------------------------------------|
| Lattice Semiconductor LCMXO2-4000ZE-1QN84C | LCMXO2-4000ZE-1QN84C Distributor                       | LCMXO2-4000ZE-1QN84C Supplier                  |
| LCMXO2-4000ZE-1QN84C Price                 | LCMXO2-4000ZE-1QN84C Pictures                          | LCMXO2-4000ZE-1QN84C Image                     |
| LCMXO2-4000ZE-1QN84C PDF Datasheet         | LCMXO2-4000ZE-1QN84C Download Datasheet                | LCMXO2-4000ZE-1QN84C Datasheet                 |
| LCMXO2-4000ZE-1QN84C Stock                 | Buy LCMXO2-4000ZE-1QN84C                               | Buy Lattice Semiconductor LCMXO2-4000ZE-1QN84C |
| Lattice Semiconductor LCMXO2-4000ZE-1QN84C | Lattice Semiconductor Supplier                         | Lattice Semiconductor Distributor              |
| Lattice Semiconductor LCMXO2-4000ZE-1QN84C | Lattice Semiconductor Corporation LCMXO2-4000ZE-1QN84C |                                                |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LCMXO2-4000ZE-1MG132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 104 I/O 132CSBGA<br/>In stock: 231 pcs<br/><a href="#">RFQ</a></div>             |  <div><b>LCMXO2-4000ZE-1TG144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 114 I/O 144TQFP<br/>In stock: 8 pcs<br/><a href="#">RFQ</a></div>      |
|  <div><b>LCMXO2-4000ZE-1FTG256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256FTBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>          |  <div><b>LCMXO2-4000ZE-1MG132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 104 I/O 132CSBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>LCMXO2-4000ZE-1QN84I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 68 I/O 84QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                |  <div><b>LCMXO2-4000ZE-1TG144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 114 I/O 144TQFP<br/>In stock: 62 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>LCMXO2-4000ZE-2BG332C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 274 I/O 332CABGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>           |  <div><b>LCMXO2-4000ZE-1FG484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 278 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>LCMXO2-4000ZE-1FTG256I</b><br/>Manufacturers: Lattice Semiconductor Corporation<br/>Description: IC FPGA 206 I/O 256FTBGA<br/>In stock: 56 pcs<br/><a href="#">RFQ</a></div> |  <div><b>LCMXO2-4000ZE-1FG484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 278 I/O 484FBGA<br/>In stock: 60 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>LCMXO2-4000ZE-2BG256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CABGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>           |  <div><b>LCMXO2-4000ZE-2BG256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 206 I/O 256CABGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |