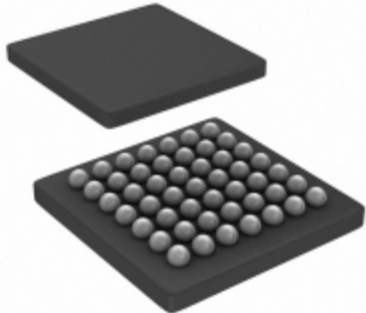


LCMXO2-2000ZE-1UWG49ITRES



Part Number: [LCMXO2-2000ZE-1UWG49ITRES](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 40 I/O 49WLCSP

Data sheet:  [Product Selector Guide](#)  
 [MachXO2™ Family Datasheet](#)  
 [MachXO2 Family Qualification Summary](#)  
 [MachXO2 Family Handbook](#)

RoHs Status: Lead free / RoHS Compliant

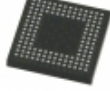
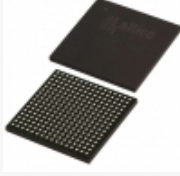
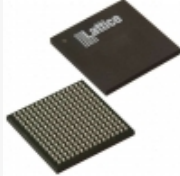
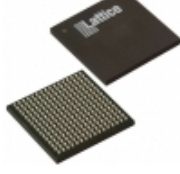
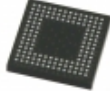
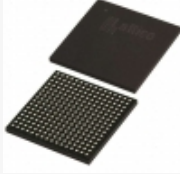
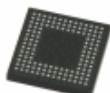
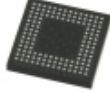
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LCMXO2-2000ZE-1UWG49ITRES with confidence  
from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                  |                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LCMXO2-2000ZE-1UWG49ITRES                 | Manufacturer                     | <a href="#">Lattice Semiconductor</a>                                                                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC FPGA 40 I/O 49WLCSP                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5848 pcs                                  | Data sheet                       | <a href="#">Product Selector Guide</a><br><a href="#">MachXO2™ Family Datasheet</a><br><a href="#">MachXO2 Family Qualification Summary</a><br><a href="#">MachXO2 Family Handbook</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.14 V ~ 1.26 V                                                                                                                                                                        |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 75776                                     | Supplier Device Package          | 49-WLCSP (3.11x3.19)                                                                                                                                                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | MachXO2                                   | Package / Case                   | 49-UFBGA, WLCSP                                                                                                                                                                        |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -40°C ~ 100°C (TJ)                        | Number of Logic Elements/Cells   | 2112                                                                                                                                                                                   |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 264                                       | Number of I/O                    | 40                                                                                                                                                                                     |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                                                                                                          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Lead free / RoHS Compliant                | Base Part Number                 | LCMXO2-2000                                                                                                                                                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 5848 pieces of Lattice Semiconductor LCMXO2-2000ZE-1UWG49ITRES in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                                                                                                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                      |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------|----------------|
|  | Part#: <a href="#">LCMXO2-2000ZE-1TG100I</a><br>Description: IC FPGA 79 I/O 100TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-1TG144I</a><br>Description: IC FPGA 111 I/O 144TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-1TG100C</a><br>Description: IC FPGA 79 I/O 100TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2MG132C</a><br>Description: IC FPGA 104 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2TG144I</a><br>Description: IC FPGA 111 I/O 144TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2FTG256C</a><br>Description: IC FPGA 206 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-1TG144C</a><br>Description: IC FPGA 111 I/O 144TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2BG256I</a><br>Description: IC FPGA 206 I/O 256CABGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2BG256C</a><br>Description: IC FPGA 206 I/O 256CABGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-1MG132I</a><br>Description: IC FPGA 104 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2TG100C</a><br>Description: IC FPGA 79 I/O 100TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2TG144C</a><br>Description: IC FPGA 111 I/O 144TQFP    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-1FTG256I</a><br>Description: IC FPGA 206 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-1UWG49ITR1K</a><br>Description: IC FPGA 40 I/O 49WLCSP | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-1UWG49ITR</a><br>Description: IC FPGA 40 I/O 49WLCSP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-1FTG256C</a><br>Description: IC FPGA 206 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2TG100I</a><br>Description: IC FPGA 79 I/O 100TQFP     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2FTG256I</a><br>Description: IC FPGA 206 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-2MG132I</a><br>Description: IC FPGA 104 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LCMXO2-2000ZE-1MG132C</a><br>Description: IC FPGA 104 I/O 132CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <div>RFQ</div> |

| Related keywords for LCMXO2-2000ZE-1UWG49ITRES              |                                              |                                     |                                                 |
|-------------------------------------------------------------|----------------------------------------------|-------------------------------------|-------------------------------------------------|
| Lattice Semiconductor LCMXO2-2000ZE-1UWG49ITRES             | LCMXO2-2000ZE-1UWG49ITRES distributor        | LCMXO2-2000ZE-1UWG49ITRES supplier  | LCMXO2-2000ZE-1UWG49ITRES price                 |
|                                                             | LCMXO2-2000ZE-1UWG49ITRES download datasheet | LCMXO2-2000ZE-1UWG49ITRES datasheet | LCMXO2-2000ZE-1UWG49ITRES stock                 |
| Lattice Semiconductor Corporation LCMXO2-2000ZE-1UWG49ITRES |                                              | buy LCMXO2-2000ZE-1UWG49ITRES       | Lattice Semiconductor LCMXO2-2000ZE-1UWG49ITRES |
|                                                             |                                              |                                     |                                                 |