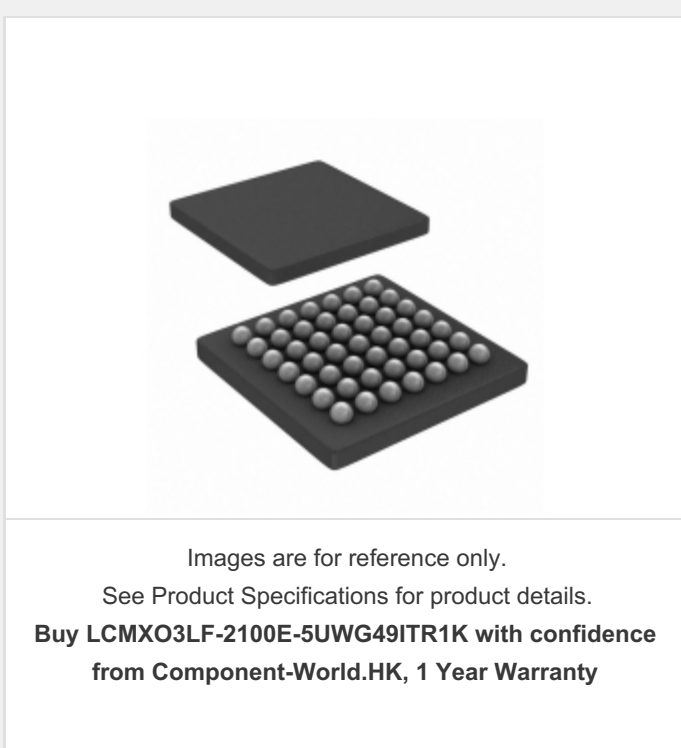


**LCMXO3LF-2100E-5UWG49ITR1K**



**Part Number:** [LCMXO3LF-2100E-5UWG49ITR1K](#)

**Manufacturer:** [Lattice Semiconductor](#)

**Description:** IC FPGA 38 I/O 49WCLSP

**Data sheet:** [MachXO3 Prog and Configuration Guide](#)

[MachXO3 Family Datasheet](#)

**RoHS Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER               |   |                                  |  |
|---------------------------------|---|----------------------------------|--|
| Part Number                     | LCMXO3LF-2100E-5UWG49ITR1K                | Manufacturer                     | <a href="#">Lattice Semiconductor</a>  |
| Description                     | IC FPGA 38 I/O 49WCLSP                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   |
| Quantity Available              | 22565 pcs                                 | Data sheet                       | <a href="#">MachXO3 Prog and Configuration Guide</a><br><a href="#">MachXO3 Family Datasheet</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                          | MachXO3                                   | 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                    | 38   |
| 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   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 22565 pieces of Lattice Semiconductor LCMXO3LF-2100E-5UWG49ITR1K in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: info@Components-World.com

| RELATED PRODUCTS |  |  |                     |
|------------------|--|--|---------------------|
|                  | Part#: <a href="#">LCMXO3LF-2100E-5UWG49CTR1K</a><br>Description: IC FPGA 38 I/O 49WCLSP | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-6MG324I</a><br>Description: IC FPGA 268 I/O 324CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5MG324I</a><br>Description: IC FPGA 268 I/O 324CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5MG121I</a><br>Description: IC FPGA 100 I/O 121CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5MG324C</a><br>Description: IC FPGA 268 I/O 324CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5UWG49ITR</a><br>Description: IC FPGA 38 I/O 49WCLSP   | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5MG256I</a><br>Description: IC FPGA 206 I/O 256CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5UWG49ITR50</a><br>Description: IC FPGA 38 I/O 49WCLSP | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-6MG256C</a><br>Description: IC FPGA 206 I/O 256CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5UWG49CTR</a><br>Description: IC FPGA 38 I/O 49WCLSP   | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-4300C-5BG256C</a><br>Description: IC FPGA 206 I/O 256CABGA   | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-6MG121I</a><br>Description: IC FPGA 100 I/O 121CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5UWG49CTR50</a><br>Description: IC FPGA 38 I/O 49WCLSP | Manufacturers: <a href="#">Lattice Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-4300C-5BG256I</a><br>Description: IC FPGA 206 I/O 256CABGA   | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-6MG121C</a><br>Description: IC FPGA 100 I/O 121CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-6MG324C</a><br>Description: IC FPGA 268 I/O 324CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5MG256C</a><br>Description: IC FPGA 206 I/O 256CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-6MG256I</a><br>Description: IC FPGA 206 I/O 256CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-4300C-5BG324C</a><br>Description: IC FPGA 279 I/O 324CABGA   | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">LCMXO3LF-2100E-5MG121C</a><br>Description: IC FPGA 100 I/O 121CSFBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a>             | <a href="#">RFQ</a> |

Related keywords for **LCMXO3LF-2100E-5UWG49ITR1K**

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