



Lattice Semiconductor

## LCMXO256E-5MN100C

Part Number:	LCMXO256E-5MN100C
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 78 I/O 100CSBGA
Datasheets:	<a href="#">1.LCMXO256E-5MN100C.pdf</a> <a href="#">2.LCMXO256E-5MN100C.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	15909 pcs stock
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 LCMXO256E-5MN100C

PART NUMBER	LCMXO256E-5MN100C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 78 I/O 100CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15909 pcs
DATA SHEET	<a href="#">1.LCMXO256E-5MN100C.pdf</a> <a href="#">2.LCMXO256E-5MN100C.pdf</a>
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
SUPPLIER DEVICE PACKAGE	100-CSBGA (8x8)
SERIES	MachXO
PACKAGE / CASE	100-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	256
NUMBER OF LABS/CLBS	32
NUMBER OF I/O	78
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LCMXO256

### Related Tags

Lattice Semiconductor LCMXO256E-5MN100C	LCMXO256E-5MN100C Distributor	LCMXO256E-5MN100C Supplier
LCMXO256E-5MN100C Price	LCMXO256E-5MN100C Pictures	LCMXO256E-5MN100C Image
LCMXO256E-5MN100C PDF Datasheet	LCMXO256E-5MN100C Download Datasheet	LCMXO256E-5MN100C Datasheet
LCMXO256E-5MN100C Stock	Buy LCMXO256E-5MN100C	Buy Lattice Semiconductor LCMXO256E-5MN100C
Lattice Semiconductor LCMXO256E-5MN100C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO256E-5MN100C	Lattice Semiconductor Corporation LCMXO256E-5MN100C	

### Related Products

<p><b>LCMXO256E-4TN100C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 78 I/O 100TQFP                  In stock: 19743 pcs  <a href="#">RFQ</a></p>	<p><b>LCMXO3L-1300C-5BG256C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 206 I/O 256CABGA                  In stock: 10938 pcs  <a href="#">RFQ</a></p>
<p><b>LCMXO256E-4T100C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 78 I/O 100TQFP                  In stock: 5219 pcs  <a href="#">RFQ</a></p>	<p><b>LCMXO3L-1300C-5BG256I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 206 I/O 256CABGA                  In stock: 10938 pcs  <a href="#">RFQ</a></p>
<p><b>LCMXO3L-1300C-6BG256C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 206 I/O 256CABGA                  In stock: 11615 pcs  <a href="#">RFQ</a></p>	<p><b>LCMXO256E-5T100C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 78 I/O 100TQFP                  In stock: 3419 pcs  <a href="#">RFQ</a></p>
<p><b>LCMXO256E-4TN100I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 78 I/O 100TQFP                  In stock: 13650 pcs  <a href="#">RFQ</a></p>	<p><b>LCMXO256E-4MN100I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 78 I/O 100CSBGA                  In stock: 13257 pcs  <a href="#">RFQ</a></p>
<p><b>LCMXO3L-1300C-6BG256I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 206 I/O 256CABGA                  In stock: 8379 pcs  <a href="#">RFQ</a></p>	<p><b>LCMXO256E-4T100I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 78 I/O 100TQFP                  In stock: 6847 pcs  <a href="#">RFQ</a></p>
<p><b>LCMXO256E-5TN100C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 78 I/O 100TQFP                  In stock: 17367 pcs  <a href="#">RFQ</a></p>	<p><b>LCMXO256E-5M100C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 78 I/O 100CSBGA                  In stock: 6739 pcs  <a href="#">RFQ</a></p>

