



Lattice Semiconductor

## LCMXO2-7000ZE-2TG144C

Part Number:	LCMXO2-7000ZE-2TG144C
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 114 I/O 144TQFP <a href="#">1.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">2.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">3.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">4.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">5.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">6.LCMXO2-7000ZE-2TG144C.pdf</a>
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of LCMXO2-7000ZE-2TG144C

PART NUMBER	LCMXO2-7000ZE-2TG144C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 114 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">2.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">3.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">4.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">5.LCMXO2-7000ZE-2TG144C.pdf</a> <a href="#">6.LCMXO2-7000ZE-2TG144C.pdf</a>
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	245760
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MachXO2
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6864
NUMBER OF LABS/CLBS	858
NUMBER OF I/O	114
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
BASE PART NUMBER	LCMXO2-7000

### Related Tags

Lattice Semiconductor LCMXO2-7000ZE-2TG144C	LCMXO2-7000ZE-2TG144C Distributor	LCMXO2-7000ZE-2TG144C Supplier
LCMXO2-7000ZE-2TG144C Price	LCMXO2-7000ZE-2TG144C Pictures	LCMXO2-7000ZE-2TG144C Image
LCMXO2-7000ZE-2TG144C PDF Datasheet	LCMXO2-7000ZE-2TG144C Download Datasheet	LCMXO2-7000ZE-2TG144C Datasheet
LCMXO2-7000ZE-2TG144C Stock	Buy LCMXO2-7000ZE-2TG144C	Buy Lattice Semiconductor LCMXO2-7000ZE-2TG144C
Lattice Semiconductor LCMXO2-7000ZE-2TG144C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-7000ZE-2TG144C	Lattice Semiconductor Corporation LCMXO2-7000ZE-2TG144C	

### Related Products

 <b>LCMXO2-7000ZE-2BG332C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock <a href="#">RFQ</a>	 <b>LCMXO2-7000ZE-3FG484C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 334 I/O 484FBGA In stock: Out stock <a href="#">RFQ</a>
 <b>LCMXO2-7000ZE-2FG484I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 334 I/O 484FBGA In stock: Out stock <a href="#">RFQ</a>	 <b>LCMXO2-7000ZE-2FG484C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 334 I/O 484FBGA In stock: Out stock <a href="#">RFQ</a>
 <b>LCMXO2-7000ZE-3BG332C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock <a href="#">RFQ</a>	 <b>LCMXO2-7000ZE-2TG144I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: Out stock <a href="#">RFQ</a>
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 <b>LCMXO2-7000ZE-2FTG256C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock <a href="#">RFQ</a>	 <b>LCMXO2-7000ZE-2FTG256I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock <a href="#">RFQ</a>
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