



Lattice Semiconductor

## LCMXO2-7000ZE-1FTG256I

Part Number:	LCMXO2-7000ZE-1FTG256I
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 206 I/O 256FTBGA <a href="#">PDF</a> 1.LCMXO2-7000ZE-1FTG256I.pdf <a href="#">PDF</a> 2.LCMXO2-7000ZE-1FTG256I.pdf <a href="#">PDF</a> 3.LCMXO2-7000ZE-1FTG256I.pdf <a href="#">PDF</a> 4.LCMXO2-7000ZE-1FTG256I.pdf <a href="#">PDF</a> 5.LCMXO2-7000ZE-1FTG256I.pdf
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-1FTG256I

PART NUMBER	LCMXO2-7000ZE-1FTG256I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 206 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> 1.LCMXO2-7000ZE-1FTG256I.pdf <a href="#">PDF</a> 2.LCMXO2-7000ZE-1FTG256I.pdf <a href="#">PDF</a> 3.LCMXO2-7000ZE-1FTG256I.pdf <a href="#">PDF</a> 4.LCMXO2-7000ZE-1FTG256I.pdf <a href="#">PDF</a> 5.LCMXO2-7000ZE-1FTG256I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	245760
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	MachXO2
PACKAGE / CASE	256-LBGA
OTHER NAMES	220-1527 LCMXO2-7000ZE-1FTG256I-ND LCMXO27000ZE1FTG256I
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6864
NUMBER OF LABS/CLBS	858
NUMBER OF I/O	206
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-1FTG256I	LCMXO2-7000ZE-1FTG256I Distributor	LCMXO2-7000ZE-1FTG256I Supplier
LCMXO2-7000ZE-1FTG256I Price	LCMXO2-7000ZE-1FTG256I Pictures	LCMXO2-7000ZE-1FTG256I Image
LCMXO2-7000ZE-1FTG256I PDF Datasheet	LCMXO2-7000ZE-1FTG256I Download Datasheet	LCMXO2-7000ZE-1FTG256I Datasheet
LCMXO2-7000ZE-1FTG256I Stock	Buy LCMXO2-7000ZE-1FTG256I	Buy Lattice Semiconductor LCMXO2-7000ZE-1FTG256I
Lattice Semiconductor LCMXO2-7000ZE-1FTG256I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-7000ZE-1FTG256I	Lattice Semiconductor Corporation LCMXO2-7000ZE-1FTG256I	

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 <b>LCMXO2-7000ZE-2BG332I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock <a href="#">RFQ</a>	 <b>LCMXO2-7000ZE-1TG144I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: Out stock <a href="#">RFQ</a>
 <b>LCMXO2-7000ZE-2BG256C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: Out stock <a href="#">RFQ</a>	 <b>LCMXO2-7000ZE-1FTG256C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock <a href="#">RFQ</a>
 <b>LCMXO2-7000ZE-1BG332I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: 104 pcs <a href="#">RFQ</a>	 <b>LCMXO2-7000ZE-1FG484I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 334 I/O 484FBGA In stock: Out stock <a href="#">RFQ</a>
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 <b>LCMXO2-7000ZE-1TG144C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: 7 pcs <a href="#">RFQ</a>	 <b>LCMXO2-7000ZE-2BG332C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock <a href="#">RFQ</a>
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