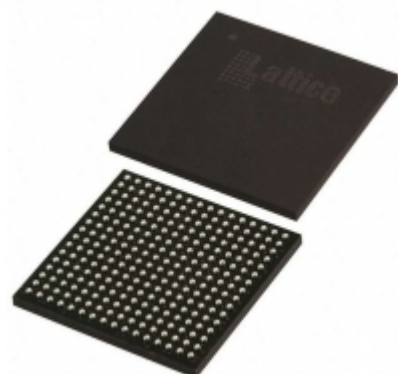


## LCMXO2-4000HC-4FTG256C



Images are for reference only.  
See Product Specifications for product details.  
Buy LCMXO2-4000HC-4FTG256C with confidence from Components-Store.com, 1 Year Warranty



**Part Number:** [LCMXO2-4000HC-4FTG256C](#)  
**Manufacturer:** [Lattice Semiconductor](#)  
**Description:** IC FPGA 206 I/O 256FTBGA  
**Data sheet:** [PDF Product Selector Guide](#)  
[PDF MachXO2™ Family Datasheet](#)  
[PDF Package Diagrams](#)  
[PDF MachXO2 Family Qualification Summary](#)  
[PDF MachXO2 Family Handbook](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

### PRODUCT PARAMETER

Part Number	<a href="#">LCMXO2-4000HC-4FTG256C</a>
Manufacturer	<a href="#">Lattice Semiconductor</a>
Description	IC FPGA 206 I/O 256FTBGA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	7170 pcs
Product Photo	<a href="#">LCMXO2-4000HC-4FTG256C.jpg</a>
Category	<a href="#">Integrated Circuits (ICs)</a>
Voltage - Supply	2.375 V ~ 3.465 V
Total RAM Bits	94208
Supplier Device Package	256-FTBGA (17x17)
Series	MachXO2
Package / Case	256-LBGA
Other Names	220-1456 LCMXO2-4000HC-4FTG256C-ND LCMXO24000HC4FTG256C
Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	4320
Number of LABs/CLBs	540
Number of I/O	206
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Base Part Number	LCMXO2-4000

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 7170 pieces of Lattice Semiconductor LCMXO2-4000HC-4FTG256C in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

### RELATED PRODUCTS

	Part#: <a href="#">LCMXO2-4000HC-4FG484C2U</a> Description: IC PLD 4320LUTS 484-FPBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4527	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4FTG256I</a> Description: IC FPGA 206 I/O 256FTBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 6259	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4FG484C</a> Description: IC FPGA 278 I/O 484FBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 5556	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4TG144C</a> Description: IC FPGA 114 I/O 144TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 8865	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4QN84I</a> Description: IC FPGA 68 I/O 84QFN	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 9925	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-256ZE-3UMG64I</a> Description: IC FPGA 44 I/O 64UCBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 22605	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-5BG256C</a> Description: IC FPGA 206 I/O 256CABGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 7501	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4MG132I</a> Description: IC FPGA 104 I/O 132CSBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 9540	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4BG332C</a> Description: IC FPGA 274 I/O 332CABGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 5822	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4FG484I</a> Description: IC FPGA 278 I/O 484FBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 4452	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4MG132C</a> Description: IC FPGA 104 I/O 132CSBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 10012	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-256ZE-3UMG64C</a> Description: IC FPGA 44 I/O 64UCBGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 27925	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4BG256I</a> Description: IC FPGA 206 I/O 256CABGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 7629	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-256ZE-3TG100I</a> Description: IC FPGA 55 I/O 100TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 19505	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4QN84C</a> Description: IC FPGA 68 I/O 84QFN	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 13487	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-5BG332C</a> Description: IC FPGA 274 I/O 332CABGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 6645	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4BG332I</a> Description: IC FPGA 274 I/O 332CABGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 5690	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4BG256C</a> Description: IC FPGA 206 I/O 256CABGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 7363	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-4TG144I</a> Description: IC FPGA 114 I/O 144TQFP	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 9426	<a href="#">RFQ</a>
	Part#: <a href="#">LCMXO2-4000HC-5BG256I</a> Description: IC FPGA 206 I/O 256CABGA	Manufacturers: <a href="#">Lattice Semiconductor</a> In Stock: 6696	<a href="#">RFQ</a>

### Related keywords for LCMXO2-4000HC-4FTG256C

Lattice Semiconductor LCMXO2-4000HC-4FTG256C	LCMXO2-4000HC-4FTG256C distributor	LCMXO2-4000HC-4FTG256C supplier	LCMXO2-4000HC-4FTG256C price
	LCMXO2-4000HC-4FTG256C download datasheet	LCMXO2-4000HC-4FTG256C datasheet	LCMXO2-4000HC-4FTG256C stock
buy LCMXO2-4000HC-4FTG256C	Lattice Semiconductor LCMXO2-4000HC-4FTG256C	Lattice Semiconductor Corporation LCMXO2-4000HC-4FTG256C	