

LCMXO2-4000HC-4BG256C



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Part Number: LCMXO2-4000HC-4BG256C

Manufacturer: Lattice Semiconductor

Description: IC FPGA 206 I/O 256CABGA

Data sheet:

PDF

Product Selector Guide

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MachXO2™ Family Datasheet

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Package Diagrams

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MachXO2 Family Qualification Summary

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MachXO2 Family Handbook

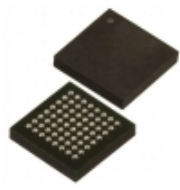
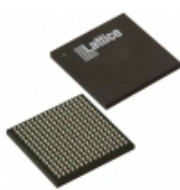
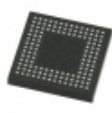
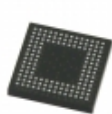
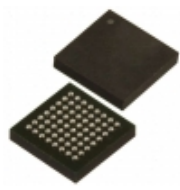
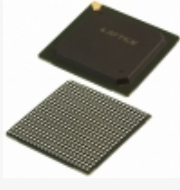
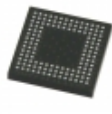
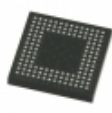
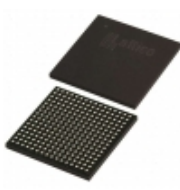
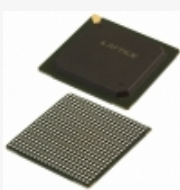
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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Request For Quotation

PRODUCT PARAMETER			
Part Number	LCMXO2-4000HC-4BG256C	Manufacturer	Lattice Semiconductor
Description	IC FPGA 206 I/O 256CABGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	8636 pcs	Data sheet	Product Selector Guide MachXO2™ Family Datasheet Package Diagrams MachXO2 Family Qualification Summary MachXO2 Family Handbook
Category	Integrated Circuits (ICs)	Voltage - Supply	2.375 V ~ 3.465 V
Total RAM Bits	94208	Supplier Device Package	256-CABGA (14x14)
Series	MachXO2	Package / Case	256-LFBGA
Other Names	220-1450 LCMXO2-4000HC-4BG256C-ND LCMXO24000HC4BG256C	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)	Manufacturer Standard Lead Time	9 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	LCMXO2-4000
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 8636 pieces of Lattice Semiconductor LCMXO2-4000HC-4BG256C 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			

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	Part#: LCMXO2-4000HC-4BG256I Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
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	Part#: LCMXO2-256ZE-3SG32C Description: IC FPGA 21 I/O 32QFN	Manufacturers: Lattice Semiconductor	RFQ
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	Part#: LCMXO2-4000HC-4BG332C Description: IC FPGA 274 I/O 332CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256ZE-3TG100C Description: IC FPGA 55 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
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Related keywords for LCMXO2-4000HC-4BG256C

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