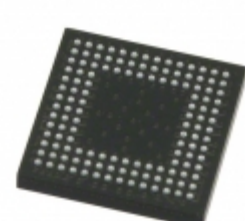


LCMXO2-4000HE-6MG132I



Part Number: [LCMXO2-4000HE-6MG132I](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 104 I/O 132CSBGA

- 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

Images are for reference only.
See Product Specifications for product details.
Buy LCMXO2-4000HE-6MG132I with confidence from
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PRODUCT PARAMETER

Part Number	LCMXO2-4000HE-6MG132I	Manufacturer	Lattice Semiconductor
Description	IC FPGA 104 I/O 132CSBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6822 pcs	Data sheet	Product Selector Guide MachXO2™ Family Datasheet Package Diagrams MachXO2 Family Qualification Summary MachXO2 Family Handbook
Category	Integrated Circuits (ICs)	Voltage - Supply	1.14 V ~ 1.26 V
Total RAM Bits	94208	Supplier Device Package	132-CSPBGA (8x8)
Series	MachXO2	Package / Case	132-LFBGA, CSPBGA
Operating Temperature	-40°C ~ 100°C (TJ)	Number of Logic Elements/Cells	4320
Number of LABs/CLBs	540	Number of I/O	104
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 6822 pieces of Lattice Semiconductor LCMXO2-4000HE-6MG132I 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

RELATED PRODUCTS

	Part#: LCMXO2-4000HE-6BG256I Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6BG332I Description: IC FPGA 274 I/O 332CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000ZE-1BG332I Description: IC FPGA 274 I/O 332CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6MG132C Description: IC FPGA 104 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6BG256C Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6MG184C Description: IC FPGA 150 I/O 184CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000ZE-1BG256C Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6TG144C Description: IC FPGA 114 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6FTG256I Description: IC FPGA 206 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-DSIB-EVN Description: BOARD MACHXO2 IMAGE INTERFACE	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-5TG144I Description: IC FPGA 114 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000ZE-1BG256I Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
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	Part#: LCMXO2-4000HE-6FTG256C Description: IC FPGA 206 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6BG332C Description: IC FPGA 274 I/O 332CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6MG184I Description: IC FPGA 150 I/O 184CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6TG144I Description: IC FPGA 114 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6FG484C Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000ZE-1BG332C Description: IC FPGA 274 I/O 332CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-4000HE-6FG484I Description: IC FPGA 278 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for LCMXO2-4000HE-6MG132I

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