




Lattice Semiconductor

## LCMXO2-4000HC-6MG132I

Part Number:	LCMXO2-4000HC-6MG132I
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 104 I/O 132CSBGA <a href="#">PDF</a> 1.LCMXO2-4000HC-6MG132I.pdf <a href="#">PDF</a> 2.LCMXO2-4000HC-6MG132I.pdf <a href="#">PDF</a> 3.LCMXO2-4000HC-6MG132I.pdf <a href="#">PDF</a> 4.LCMXO2-4000HC-6MG132I.pdf <a href="#">PDF</a> 5.LCMXO2-4000HC-6MG132I.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.


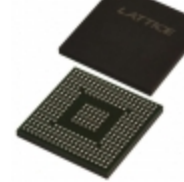
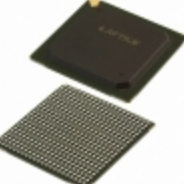
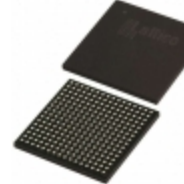
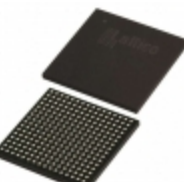
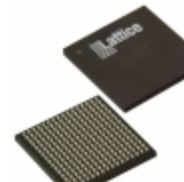
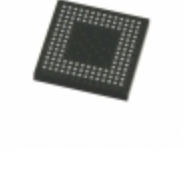
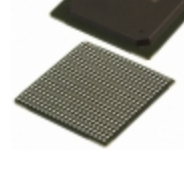

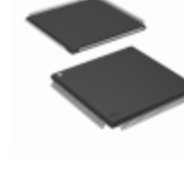

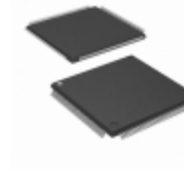
### Specifications of LCMXO2-4000HC-6MG132I

PART NUMBER	LCMXO2-4000HC-6MG132I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 104 I/O 132CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> 1.LCMXO2-4000HC-6MG132I.pdf <a href="#">PDF</a> 2.LCMXO2-4000HC-6MG132I.pdf <a href="#">PDF</a> 3.LCMXO2-4000HC-6MG132I.pdf <a href="#">PDF</a> 4.LCMXO2-4000HC-6MG132I.pdf <a href="#">PDF</a> 5.LCMXO2-4000HC-6MG132I.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 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

### Related Tags

Lattice Semiconductor LCMXO2-4000HC-6MG132I	LCMXO2-4000HC-6MG132I Distributor	LCMXO2-4000HC-6MG132I Supplier
LCMXO2-4000HC-6MG132I Price	LCMXO2-4000HC-6MG132I Pictures	LCMXO2-4000HC-6MG132I Image
LCMXO2-4000HC-6MG132I PDF Datasheet	LCMXO2-4000HC-6MG132I Download Datasheet	LCMXO2-4000HC-6MG132I Datasheet
LCMXO2-4000HC-6MG132I Stock	Buy LCMXO2-4000HC-6MG132I	Buy Lattice Semiconductor LCMXO2-4000HC-6MG132I
Lattice Semiconductor LCMXO2-4000HC-6MG132I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-4000HC-6MG132I	Lattice Semiconductor Corporation LCMXO2-4000HC-6MG132I	

### Related Products

 <p><b>LCMXO2-4000HC-6QN84C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 68 I/O 84QFN                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LCMXO2-4000HC-6BG332I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 274 I/O 332CABGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LCMXO2-4000HC-6FG484I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 278 I/O 484FBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LCMXO2-4000HC-6FTG256I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 206 I/O 256FTBGA                  In stock: 309 pcs  <a href="#">RFQ</a></p>
 <p><b>LCMXO2-4000HC-6FTG256C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 206 I/O 256FTBGA                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LCMXO2-4000HC-4BG256C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 206 I/O 256CABGA                  In stock: 12 pcs  <a href="#">RFQ</a></p>
 <p><b>LCMXO2-4000HC-6MG132C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 104 I/O 132CSBGA                  In stock: 130 pcs  <a href="#">RFQ</a></p>	 <p><b>LCMXO2-4000HC-6FG484C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 278 I/O 484FBGA                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LCMXO2-4000HC-C-EVN</b>                  Manufacturers: Lattice Semiconductor                  Description: KIT DEVELOPMENT MACHXO2 PLD                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LCMXO2-4000HC-6TG144C</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 114 I/O 144TQFP                  In stock: 18 pcs  <a href="#">RFQ</a></p>
 <p><b>LCMXO2-4000HC-6QN84I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 68 I/O 84QFN                  In stock: 766 pcs  <a href="#">RFQ</a></p>	 <p><b>LCMXO2-4000HC-6TG144I</b>                  Manufacturers: Lattice Semiconductor                  Description: IC FPGA 114 I/O 144TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>

