



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMXO2-4000HE-6TG144C

Part Number:	LCMXO2-4000HE-6TG144C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 114 I/O 144TQFP PDF 1.LCMXO2-4000HE-6TG144C.pdf PDF PDF 2.LCMXO2-4000HE-6TG144C.pdf PDF PDF 3.LCMXO2-4000HE-6TG144C.pdf PDF PDF 4.LCMXO2-4000HE-6TG144C.pdf PDF PDF 5.LCMXO2-4000HE-6TG144C.pdf PDF
Datasheets:	
RoHS Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	8973 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

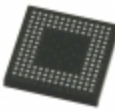
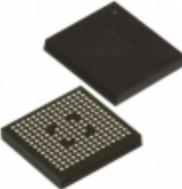
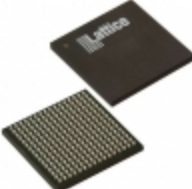
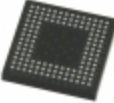
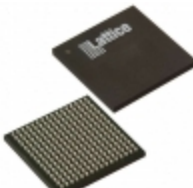
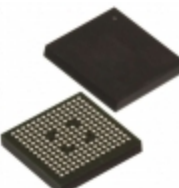
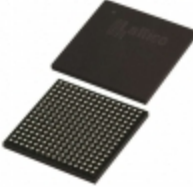
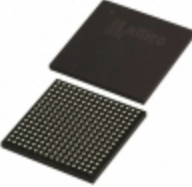
Specifications of LCMXO2-4000HE-6TG144C

PART NUMBER	LCMXO2-4000HE-6TG144C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 114 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8973 pcs
DATA SHEET	PDF 1.LCMXO2-4000HE-6TG144C.pdf PDF PDF 2.LCMXO2-4000HE-6TG144C.pdf PDF PDF 3.LCMXO2-4000HE-6TG144C.pdf PDF PDF 4.LCMXO2-4000HE-6TG144C.pdf PDF PDF 5.LCMXO2-4000HE-6TG144C.pdf PDF
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	94208
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MachXO2
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4320
NUMBER OF LABS/CLBS	540
NUMBER OF I/O	114
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

Related Tags

Lattice Semiconductor LCMXO2-4000HE-6TG144C	LCMXO2-4000HE-6TG144C Distributor	LCMXO2-4000HE-6TG144C Supplier
LCMXO2-4000HE-6TG144C Price	LCMXO2-4000HE-6TG144C Pictures	LCMXO2-4000HE-6TG144C Image
LCMXO2-4000HE-6TG144C PDF Datasheet	LCMXO2-4000HE-6TG144C Download Datasheet	LCMXO2-4000HE-6TG144C Datasheet
LCMXO2-4000HE-6TG144C Stock	Buy LCMXO2-4000HE-6TG144C	Buy Lattice Semiconductor LCMXO2-4000HE-6TG144C
Lattice Semiconductor LCMXO2-4000HE-6TG144C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-4000HE-6TG144C	Lattice Semiconductor Corporation LCMXO2-4000HE-6TG144C	

Related Products

 LCMXO2-4000HE-DSIB-EVN Manufacturers: Lattice Semiconductor Description: BOARD MACHXO2 IMAGE INTERFACE In stock: 385 pcs RFQ	 LCMXO2-4000ZE-1BG332C Manufacturers: Lattice Semiconductor Description: IC FPGA 274 I/O 332CABGA In stock: 5204 pcs RFQ
 LCMXO2-4000HE-6MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 104 I/O 132CSBGA In stock: 7733 pcs RFQ	 LCMXO2-4000HE-6TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: 6179 pcs RFQ
 LCMXO2-4000HE-6MG184C Manufacturers: Lattice Semiconductor Description: IC FPGA 150 I/O 184CSBGA In stock: 9319 pcs RFQ	 LCMXO2-4000ZE-1BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: 6561 pcs RFQ
 LCMXO2-4000HE-SEC-EVN Manufacturers: Lattice Semiconductor Description: BOARD MACHXO2 SENSOR EXTENDER In stock: 316 pcs RFQ	 LCMXO2-4000HE-6MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 104 I/O 132CSBGA In stock: 8688 pcs RFQ
 LCMXO2-4000ZE-1BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: 6554 pcs RFQ	 LCMXO2-4000HE-6MG184I Manufacturers: Lattice Semiconductor Description: IC FPGA 150 I/O 184CSBGA In stock: 7979 pcs RFQ
 LCMXO2-4000HE-6FTG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: 6684 pcs RFQ	 LCMXO2-4000HE-6FTG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: 6188 pcs RFQ