



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMXO2-4000HE-6TG144I

Part Number:	LCMXO2-4000HE-6TG144I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 114 I/O 144TQFP 1.LCMXO2-4000HE-6TG144I.pdf2.LCMXO2-4000HE-6TG144I.pdf3.LCMXO2-4000HE-6TG144I.pdf4.LCMXO2-4000HE-6TG144I.pdf5.LCMXO2-4000HE-6TG144I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

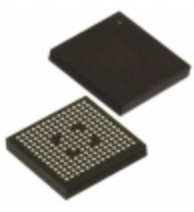
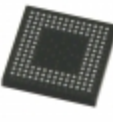
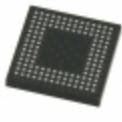
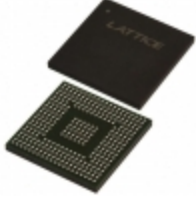
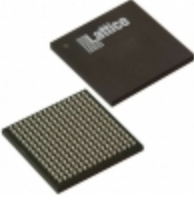
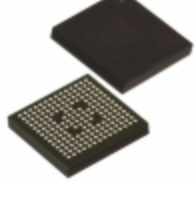
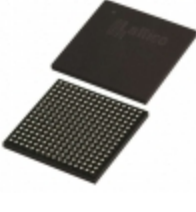
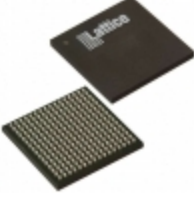
Specifications of LCMXO2-4000HE-6TG144I

PART NUMBER	LCMXO2-4000HE-6TG144I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 114 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LCMXO2-4000HE-6TG144I.pdf 2.LCMXO2-4000HE-6TG144I.pdf 3.LCMXO2-4000HE-6TG144I.pdf 4.LCMXO2-4000HE-6TG144I.pdf 5.LCMXO2-4000HE-6TG144I.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	-40°C ~ 100°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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LCMXO2-4000

Related Tags

Lattice Semiconductor LCMXO2-4000HE-6TG144I	LCMXO2-4000HE-6TG144I Distributor	LCMXO2-4000HE-6TG144I Supplier
LCMXO2-4000HE-6TG144I Price	LCMXO2-4000HE-6TG144I Pictures	LCMXO2-4000HE-6TG144I Image
LCMXO2-4000HE-6TG144I PDF Datasheet	LCMXO2-4000HE-6TG144I Download Datasheet	LCMXO2-4000HE-6TG144I Datasheet
LCMXO2-4000HE-6TG144I Stock	Buy LCMXO2-4000HE-6TG144I	Buy Lattice Semiconductor LCMXO2-4000HE-6TG144I
Lattice Semiconductor LCMXO2-4000HE-6TG144I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-4000HE-6TG144I	Lattice Semiconductor Corporation LCMXO2-4000HE-6TG144I	

Related Products

 LCMXO2-4000ZE-1BG332I Manufacturers: Lattice Semiconductor Description: IC FPGA 274 I/O 332CABGA In stock: 114 pcs RFQ	 LCMXO2-4000HE-6MG184I Manufacturers: Lattice Semiconductor Description: IC FPGA 150 I/O 184CSBGA In stock: Out stock RFQ
 LCMXO2-4000HE-6MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 104 I/O 132CSBGA In stock: Out stock RFQ	 LCMXO2-4000HE-6MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 104 I/O 132CSBGA In stock: Out stock RFQ
 LCMXO2-4000ZE-1BG332C Manufacturers: Lattice Semiconductor Description: IC FPGA 274 I/O 332CABGA In stock: 118 pcs RFQ	 LCMXO2-4000ZE-1BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: Out stock RFQ
 LCMXO2-4000HE-DSIB-EVN Manufacturers: Lattice Semiconductor Description: BOARD MACHXO2 IMAGE INTERFACE In stock: 2 pcs RFQ	 LCMXO2-4000HE-SEC-EVN Manufacturers: Lattice Semiconductor Description: BOARD MACHXO2 SENSOR EXTENDER In stock: 2 pcs RFQ
 LCMXO2-4000HE-6MG184C Manufacturers: Lattice Semiconductor Description: IC FPGA 150 I/O 184CSBGA In stock: Out stock RFQ	 LCMXO2-4000HE-6TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: Out stock RFQ
 LCMXO2-4000HE-6FTG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock RFQ	 LCMXO2-4000ZE-1BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: 94 pcs RFQ