



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMXO2-4000HC-6TG144I

Part Number:	LCMXO2-4000HC-6TG144I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 114 I/O 144TQFP
	 1.LCMXO2-4000HC-6TG144I.pdf
	 2.LCMXO2-4000HC-6TG144I.pdf
	 3.LCMXO2-4000HC-6TG144I.pdf
	 4.LCMXO2-4000HC-6TG144I.pdf
	 5.LCMXO2-4000HC-6TG144I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

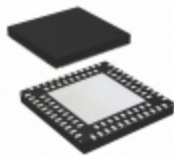
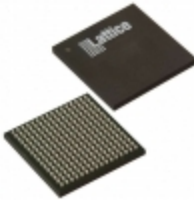
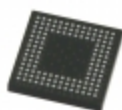
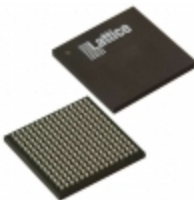
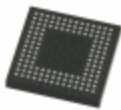
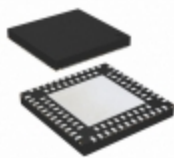
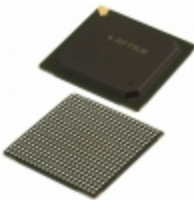
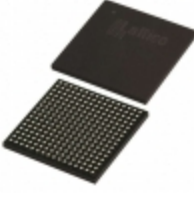
Specifications of LCMXO2-4000HC-6TG144I

PART NUMBER	LCMXO2-4000HC-6TG144I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 114 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7052 pcs
DATA SHEET	 1.LCMXO2-4000HC-6TG144I.pdf  2.LCMXO2-4000HC-6TG144I.pdf  3.LCMXO2-4000HC-6TG144I.pdf  4.LCMXO2-4000HC-6TG144I.pdf  5.LCMXO2-4000HC-6TG144I.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LCMXO2-4000

Related Tags

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

Related Products

 LCMXO2-4000HC-6QN84I Manufacturers: Lattice Semiconductor Description: IC FPGA 68 I/O 84QFN In stock: 8103 pcs RFQ	 LCMXO2-4000HE-4BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: 5888 pcs RFQ
 LCMXO2-4000HC-6MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 104 I/O 132CSBGA In stock: 8705 pcs RFQ	 LCMXO2-4000HE-4BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 274 I/O 332CABGA In stock: 5986 pcs RFQ
 LCMXO2-4000HE-4BG332I Manufacturers: Lattice Semiconductor Description: IC FPGA 274 I/O 332CABGA In stock: 5709 pcs RFQ	 LCMXO2-4000HE-4BG332C Manufacturers: Lattice Semiconductor Description: IC FPGA 274 I/O 332CABGA In stock: 6565 pcs RFQ
 LCMXO2-4000HC-C-EVN Manufacturers: Lattice Semiconductor Description: KIT DEVELOPMENT MACHXO2 PLD In stock: 3296 pcs RFQ	 LCMXO2-4000HC-6MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 104 I/O 132CSBGA In stock: 7281 pcs RFQ
 LCMXO2-4000HC-6QN84C Manufacturers: Lattice Semiconductor Description: IC FPGA 68 I/O 84QFN In stock: 11819 pcs RFQ	 LCMXO2-4000HE-4FG484C Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 484FBGA In stock: 5220 pcs RFQ
 LCMXO2-4000HC-6TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: 7209 pcs RFQ	 LCMXO2-4000HC-6FTG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: 4453 pcs RFQ