



Image may be representation. See specifications for product details.

LCMXO2-4000HE-6BG256I

Part Number:	LCMXO2-4000HE-6BG256I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 206 I/O 256CABGA PDF 1.LCMXO2-4000HE-6BG256I.pdf PDF 2.LCMXO2-4000HE-6BG256I.pdf PDF 3.LCMXO2-4000HE-6BG256I.pdf PDF 4.LCMXO2-4000HE-6BG256I.pdf PDF 5.LCMXO2-4000HE-6BG256I.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

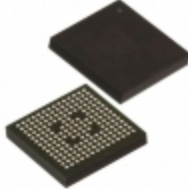
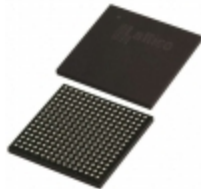
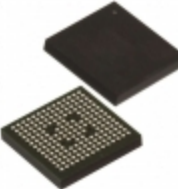
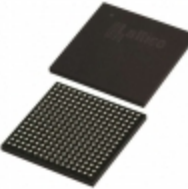
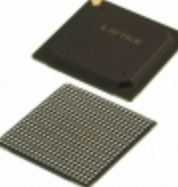
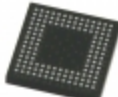
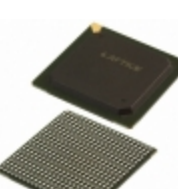
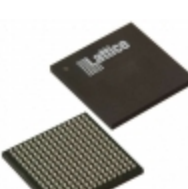
Specifications of LCMXO2-4000HE-6BG256I

PART NUMBER	LCMXO2-4000HE-6BG256I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 206 I/O 256CABGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LCMXO2-4000HE-6BG256I.pdf PDF 2.LCMXO2-4000HE-6BG256I.pdf PDF 3.LCMXO2-4000HE-6BG256I.pdf PDF 4.LCMXO2-4000HE-6BG256I.pdf PDF 5.LCMXO2-4000HE-6BG256I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	94208
SUPPLIER DEVICE PACKAGE	256-CABGA (14x14)
SERIES	MachXO2
PACKAGE / CASE	256-LFBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4320
NUMBER OF LABS/CLBS	540
NUMBER OF I/O	206
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-6BG256I	LCMXO2-4000HE-6BG256I Distributor	LCMXO2-4000HE-6BG256I Supplier
LCMXO2-4000HE-6BG256I Price	LCMXO2-4000HE-6BG256I Pictures	LCMXO2-4000HE-6BG256I Image
LCMXO2-4000HE-6BG256I PDF Datasheet	LCMXO2-4000HE-6BG256I Download Datasheet	LCMXO2-4000HE-6BG256I Datasheet
LCMXO2-4000HE-6BG256I Stock	Buy LCMXO2-4000HE-6BG256I	Buy Lattice Semiconductor LCMXO2-4000HE-6BG256I
Lattice Semiconductor LCMXO2-4000HE-6BG256I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-4000HE-6BG256I	Lattice Semiconductor Corporation LCMXO2-4000HE-6BG256I	

Related Products

 LCMXO2-4000HE-5TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: Out stock RFQ	 LCMXO2-4000HE-5MG184I Manufacturers: Lattice Semiconductor Description: IC FPGA 150 I/O 184CSBGA In stock: Out stock RFQ
 LCMXO2-4000HE-6FTG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock RFQ	 LCMXO2-4000HE-6BG332I Manufacturers: Lattice Semiconductor Description: IC FPGA 274 I/O 332CABGA In stock: Out stock RFQ
 LCMXO2-4000HE-5MG184C Manufacturers: Lattice Semiconductor Description: IC FPGA 150 I/O 184CSBGA In stock: Out stock RFQ	 LCMXO2-4000HE-6FTG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock RFQ
 LCMXO2-4000HE-6FG484C Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 484FBGA In stock: Out stock RFQ	 LCMXO2-4000HE-6BG332C Manufacturers: Lattice Semiconductor Description: IC FPGA 274 I/O 332CABGA In stock: Out stock RFQ
 LCMXO2-4000HE-5TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: Out stock RFQ	 LCMXO2-4000HE-5MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 104 I/O 132CSBGA In stock: Out stock RFQ
 LCMXO2-4000HE-6FG484I Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 484FBGA In stock: Out stock RFQ	 LCMXO2-4000HE-6BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: Out stock RFQ