



Lattice Semiconductor

LCMXO2-4000HE-6FTG256I

Part Number:	LCMXO2-4000HE-6FTG256I
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 206 I/O 256FTBGA PDF 1.LCMXO2-4000HE-6FTG256I.pdf PDF 2.LCMXO2-4000HE-6FTG256I.pdf PDF 3.LCMXO2-4000HE-6FTG256I.pdf PDF 4.LCMXO2-4000HE-6FTG256I.pdf PDF 5.LCMXO2-4000HE-6FTG256I.pdf
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6684 pcs stock
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 LCMXO2-4000HE-6FTG256I

PART NUMBER	LCMXO2-4000HE-6FTG256I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 206 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6684 pcs
DATA SHEET	PDF 1.LCMXO2-4000HE-6FTG256I.pdf PDF 2.LCMXO2-4000HE-6FTG256I.pdf PDF 3.LCMXO2-4000HE-6FTG256I.pdf PDF 4.LCMXO2-4000HE-6FTG256I.pdf PDF 5.LCMXO2-4000HE-6FTG256I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	94208
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	MachXO2
PACKAGE / CASE	256-LBGA
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LCMXO2-4000

Related Tags

Lattice Semiconductor LCMXO2-4000HE-6FTG256I	LCMXO2-4000HE-6FTG256I Distributor	LCMXO2-4000HE-6FTG256I Supplier
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LCMXO2-4000HE-6FTG256I PDF Datasheet	LCMXO2-4000HE-6FTG256I Download Datasheet	LCMXO2-4000HE-6FTG256I Datasheet
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Related Products

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