



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMXO2-640UHC-4TG144I

Part Number:	LCMXO2-640UHC-4TG144I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 107 I/O 144TQFP
	 1.LCMXO2-640UHC-4TG144I.pdf
	 2.LCMXO2-640UHC-4TG144I.pdf
	 3.LCMXO2-640UHC-4TG144I.pdf
	 4.LCMXO2-640UHC-4TG144I.pdf
	 5.LCMXO2-640UHC-4TG144I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14926 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

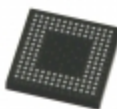
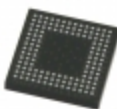
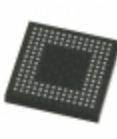
Specifications of LCMXO2-640UHC-4TG144I

PART NUMBER	LCMXO2-640UHC-4TG144I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 107 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14926 pcs
DATA SHEET	 1.LCMXO2-640UHC-4TG144I.pdf  2.LCMXO2-640UHC-4TG144I.pdf  3.LCMXO2-640UHC-4TG144I.pdf  4.LCMXO2-640UHC-4TG144I.pdf  5.LCMXO2-640UHC-4TG144I.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MachXO2
PACKAGE / CASE	144-LQFP
OTHER NAMES	220-1495 LCMXO2-640UHC-4TG144I-ND LCMXO2640UHC4TG144I
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	640
NUMBER OF LABS/CLBS	80
NUMBER OF I/O	107
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LCMXO2-640

Related Tags

Lattice Semiconductor LCMXO2-640UHC-4TG144I	LCMXO2-640UHC-4TG144I Distributor	LCMXO2-640UHC-4TG144I Supplier
LCMXO2-640UHC-4TG144I Price	LCMXO2-640UHC-4TG144I Pictures	LCMXO2-640UHC-4TG144I Image
LCMXO2-640UHC-4TG144I PDF Datasheet	LCMXO2-640UHC-4TG144I Download Datasheet	LCMXO2-640UHC-4TG144I Datasheet
LCMXO2-640UHC-4TG144I Stock	Buy LCMXO2-640UHC-4TG144I	Buy Lattice Semiconductor LCMXO2-640UHC-4TG144I
Lattice Semiconductor LCMXO2-640UHC-4TG144I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-640UHC-4TG144I	Lattice Semiconductor Corporation LCMXO2-640UHC-4TG144I	

Related Products

 LCMXO2-640ZE-1MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 13471 pcs RFQ	 LCMXO2-640ZE-1MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 15758 pcs RFQ
 LCMXO2-640UHC-5TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 11829 pcs RFQ	 LCMXO2-640UHC-5TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 12507 pcs RFQ
 LCMXO2-640HC-6TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 12725 pcs RFQ	 LCMXO2-640HC-6MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 10243 pcs RFQ
 LCMXO2-640HC-6SG48I Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 18477 pcs RFQ	 LCMXO2-640UHC-6TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 10423 pcs RFQ
 LCMXO2-640HC-6TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 17335 pcs RFQ	 LCMXO2-640HC-6SG48C Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 27353 pcs RFQ
 LCMXO2-640UHC-4TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 13831 pcs RFQ	 LCMXO2-640UHC-6TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 11701 pcs RFQ