



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMX02-640UHC-4TG144C

Part Number:	LCMX02-640UHC-4TG144C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 107 I/O 144TQFP PDF 1.LCMX02-640UHC-4TG144C.pdf PDF 2.LCMX02-640UHC-4TG144C.pdf PDF 3.LCMX02-640UHC-4TG144C.pdf PDF 4.LCMX02-640UHC-4TG144C.pdf PDF 5.LCMX02-640UHC-4TG144C.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	13831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

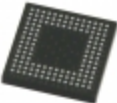
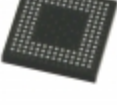
Specifications of LCMX02-640UHC-4TG144C

PART NUMBER	LCMX02-640UHC-4TG144C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 107 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13831 pcs
DATA SHEET	PDF 1.LCMX02-640UHC-4TG144C.pdf PDF 2.LCMX02-640UHC-4TG144C.pdf PDF 3.LCMX02-640UHC-4TG144C.pdf PDF 4.LCMX02-640UHC-4TG144C.pdf PDF 5.LCMX02-640UHC-4TG144C.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	220-1494 LCMX02-640UHC-4TG144C-ND LCMX02640UHC4TG144C
OPERATING TEMPERATURE	0°C ~ 85°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	LCMX02-640

Related Tags

Lattice Semiconductor LCMX02-640UHC-4TG144C	LCMX02-640UHC-4TG144C Distributor	LCMX02-640UHC-4TG144C Supplier
LCMX02-640UHC-4TG144C Price	LCMX02-640UHC-4TG144C Pictures	LCMX02-640UHC-4TG144C Image
LCMX02-640UHC-4TG144C PDF Datasheet	LCMX02-640UHC-4TG144C Download Datasheet	LCMX02-640UHC-4TG144C Datasheet
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Related Products

 LCMX02-640UHC-4TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 14926 pcs RFQ	 LCMX02-640ZE-1MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 13471 pcs RFQ
 LCMX02-640UHC-5TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 12507 pcs RFQ	 LCMX02-640HC-6SG48C Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 27353 pcs RFQ
 LCMX02-640UHC-6TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 10423 pcs RFQ	 LCMX02-640HC-6SG48I Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 18477 pcs RFQ
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