



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMX02-640HC-4SG48I

Part Number:	LCMX02-640HC-4SG48I
Manufacturer/Brand:	Lattice Semiconductor
Product description	MACHXO2 HIGH PERFORMANCE 640 LUT
	 1.LCMX02-640HC-4SG48I.pdf
	 2.LCMX02-640HC-4SG48I.pdf
	 3.LCMX02-640HC-4SG48I.pdf
	 4.LCMX02-640HC-4SG48I.pdf
	 5.LCMX02-640HC-4SG48I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22442 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

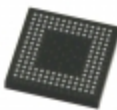
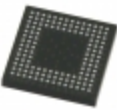
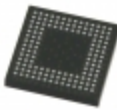
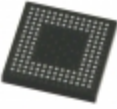
Specifications of LCMX02-640HC-4SG48I

PART NUMBER	LCMX02-640HC-4SG48I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	MACHXO2 HIGH PERFORMANCE 640 LUT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22442 pcs
DATA SHEET	 1.LCMX02-640HC-4SG48I.pdf  2.LCMX02-640HC-4SG48I.pdf  3.LCMX02-640HC-4SG48I.pdf  4.LCMX02-640HC-4SG48I.pdf  5.LCMX02-640HC-4SG48I.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TOTAL RAM BITS	18432
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SERIES	MachXO2
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	640
NUMBER OF LABS/CLBS	80
NUMBER OF I/O	40
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Lattice Semiconductor LCMX02-640HC-4SG48I	LCMX02-640HC-4SG48I Distributor	LCMX02-640HC-4SG48I Supplier
LCMX02-640HC-4SG48I Price	LCMX02-640HC-4SG48I Pictures	LCMX02-640HC-4SG48I Image
LCMX02-640HC-4SG48I PDF Datasheet	LCMX02-640HC-4SG48I Download Datasheet	LCMX02-640HC-4SG48I Datasheet
LCMX02-640HC-4SG48I Stock	Buy LCMX02-640HC-4SG48I	Buy Lattice Semiconductor LCMX02-640HC-4SG48I
Lattice Semiconductor LCMX02-640HC-4SG48I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMX02-640HC-4SG48I	Lattice Semiconductor Corporation LCMX02-640HC-4SG48I	

Related Products

 LCMX02-4000ZE-3TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: 7309 pcs RFQ	 LCMX02-640HC-4TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 14808 pcs RFQ
 LCMX02-4000ZE-3TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: 7964 pcs RFQ	 LCMX02-640HC-4TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 13852 pcs RFQ
 LCMX02-640HC-4SG48C Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 25080 pcs RFQ	 LCMX02-640HC-5MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 14783 pcs RFQ
 LCMX02-640HC-4MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 15619 pcs RFQ	 LCMX02-640HC-4MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 15132 pcs RFQ
 LCMX02-640HC-5MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 15472 pcs RFQ	 LCMX02-640HC-4MG132C2U Manufacturers: Lattice Semiconductor Description: IC PLD 640LUTS 132-CSBGA In stock: 15318 pcs RFQ
 LCMX02-640HC-5SG48C Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 25985 pcs RFQ	 LCMX02-640HC-5SG48I Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 22343 pcs RFQ