



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMX02-640HC-5SG48C

Part Number:	LCMX02-640HC-5SG48C
Manufacturer/Brand:	Lattice Semiconductor
Product description	MACHX02 HIGH PERFORMANCE 640 LUT
Datasheets:	 1.LCMX02-640HC-5SG48C.pdf
	 2.LCMX02-640HC-5SG48C.pdf
	 3.LCMX02-640HC-5SG48C.pdf
	 4.LCMX02-640HC-5SG48C.pdf
	 5.LCMX02-640HC-5SG48C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25985 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

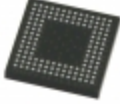
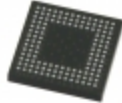
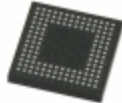
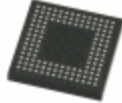
Specifications of LCMX02-640HC-5SG48C

PART NUMBER	LCMX02-640HC-5SG48C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	MACHX02 HIGH PERFORMANCE 640 LUT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25985 pcs
DATA SHEET	 1.LCMX02-640HC-5SG48C.pdf  2.LCMX02-640HC-5SG48C.pdf  3.LCMX02-640HC-5SG48C.pdf  4.LCMX02-640HC-5SG48C.pdf  5.LCMX02-640HC-5SG48C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TOTAL RAM BITS	18432
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SERIES	MachX02
PACKAGE / CASE	48-VFQFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 85°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-5SG48C	LCMX02-640HC-5SG48C Distributor	LCMX02-640HC-5SG48C Supplier
LCMX02-640HC-5SG48C Price	LCMX02-640HC-5SG48C Pictures	LCMX02-640HC-5SG48C Image
LCMX02-640HC-5SG48C PDF Datasheet	LCMX02-640HC-5SG48C Download Datasheet	LCMX02-640HC-5SG48C Datasheet
LCMX02-640HC-5SG48C Stock	Buy LCMX02-640HC-5SG48C	Buy Lattice Semiconductor LCMX02-640HC-5SG48C
Lattice Semiconductor LCMX02-640HC-5SG48C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMX02-640HC-5SG48C	Lattice Semiconductor Corporation LCMX02-640HC-5SG48C	

Related Products

 LCMX02-640HC-4TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 14808 pcs RFQ	 LCMX02-640HC-4SG48I Manufacturers: Lattice Semiconductor Description: MACHX02 HIGH PERFORMANCE 640 LUT In stock: 22442 pcs RFQ
 LCMX02-640HC-4TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 13852 pcs RFQ	 LCMX02-640HC-5MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 15472 pcs RFQ
 LCMX02-640HC-5MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 14783 pcs RFQ	 LCMX02-640HC-4SG48C Manufacturers: Lattice Semiconductor Description: MACHX02 HIGH PERFORMANCE 640 LUT In stock: 25080 pcs RFQ
 LCMX02-640HC-5TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 16125 pcs RFQ	 LCMX02-640HC-5SG48I Manufacturers: Lattice Semiconductor Description: MACHX02 HIGH PERFORMANCE 640 LUT In stock: 22343 pcs RFQ
 LCMX02-640HC-6MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 10243 pcs RFQ	 LCMX02-640HC-5TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 12980 pcs RFQ
 LCMX02-640HC-6MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 12633 pcs RFQ	 LCMX02-640HC-6SG48C Manufacturers: Lattice Semiconductor Description: MACHX02 HIGH PERFORMANCE 640 LUT In stock: 27353 pcs RFQ