



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMXO2-640HC-6SG48I

Part Number:	LCMXO2-640HC-6SG48I
Manufacturer/Brand:	Lattice Semiconductor
Product description	MACHXO2 HIGH PERFORMANCE 640 LUT
	 1.LCMXO2-640HC-6SG48I.pdf
	 2.LCMXO2-640HC-6SG48I.pdf
	 3.LCMXO2-640HC-6SG48I.pdf
	 4.LCMXO2-640HC-6SG48I.pdf
	 5.LCMXO2-640HC-6SG48I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18477 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

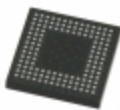
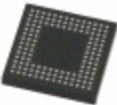
Specifications of LCMXO2-640HC-6SG48I

PART NUMBER	LCMXO2-640HC-6SG48I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	MACHXO2 HIGH PERFORMANCE 640 LUT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18477 pcs
DATA SHEET	 1.LCMXO2-640HC-6SG48I.pdf  2.LCMXO2-640HC-6SG48I.pdf  3.LCMXO2-640HC-6SG48I.pdf  4.LCMXO2-640HC-6SG48I.pdf  5.LCMXO2-640HC-6SG48I.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
OTHER NAMES	220-2126
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
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Lattice Semiconductor LCMXO2-640HC-6SG48I	LCMXO2-640HC-6SG48I Distributor	LCMXO2-640HC-6SG48I Supplier
LCMXO2-640HC-6SG48I Price	LCMXO2-640HC-6SG48I Pictures	LCMXO2-640HC-6SG48I Image
LCMXO2-640HC-6SG48I PDF Datasheet	LCMXO2-640HC-6SG48I Download Datasheet	LCMXO2-640HC-6SG48I Datasheet
LCMXO2-640HC-6SG48I Stock	Buy LCMXO2-640HC-6SG48I	Buy Lattice Semiconductor LCMXO2-640HC-6SG48I
Lattice Semiconductor LCMXO2-640HC-6SG48I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-640HC-6SG48I	Lattice Semiconductor Corporation LCMXO2-640HC-6SG48I	

Related Products

 LCMXO2-640HC-6MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 10243 pcs RFQ	 LCMXO2-640HC-6SG48C Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 27353 pcs RFQ
 LCMXO2-640UHC-4TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 14926 pcs RFQ	 LCMXO2-640HC-6TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 12725 pcs RFQ
 LCMXO2-640UHC-4TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 13831 pcs RFQ	 LCMXO2-640HC-6MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 12633 pcs RFQ
 LCMXO2-640HC-5TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 12980 pcs RFQ	 LCMXO2-640HC-6TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 17335 pcs RFQ
 LCMXO2-640UHC-5TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 12507 pcs RFQ	 LCMXO2-640UHC-5TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 11829 pcs RFQ
 LCMXO2-640HC-5TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 16125 pcs RFQ	 LCMXO2-640HC-5SG48I Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 22343 pcs RFQ