



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMXO2-640HC-4TG100I

Part Number:	LCMXO2-640HC-4TG100I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 70 I/O 100TQFP
	1.LCMXO2-640HC-4TG100I.pdf
	2.LCMXO2-640HC-4TG100I.pdf
	3.LCMXO2-640HC-4TG100I.pdf
	4.LCMXO2-640HC-4TG100I.pdf
	5.LCMXO2-640HC-4TG100I.pdf
	6.LCMXO2-640HC-4TG100I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

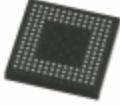
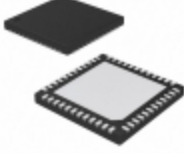
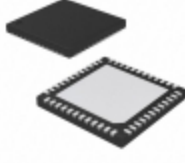
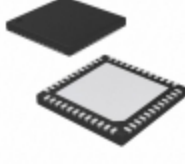
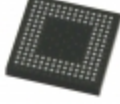
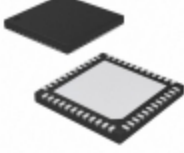
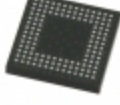
Specifications of LCMXO2-640HC-4TG100I

PART NUMBER	LCMXO2-640HC-4TG100I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 70 I/O 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LCMXO2-640HC-4TG100I.pdf 2.LCMXO2-640HC-4TG100I.pdf 3.LCMXO2-640HC-4TG100I.pdf 4.LCMXO2-640HC-4TG100I.pdf 5.LCMXO2-640HC-4TG100I.pdf 6.LCMXO2-640HC-4TG100I.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TOTAL RAM BITS	18432
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SERIES	MachXO2
PACKAGE / CASE	100-LQFP
OTHER NAMES	220-1493 LCMXO2-640HC-4TG100I-ND LCMXO2640HC4TG100I
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	640
NUMBER OF LABS/CLBS	80
NUMBER OF I/O	78
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LCMXO2-640

Related Tags

Lattice Semiconductor LCMXO2-640HC-4TG100I	LCMXO2-640HC-4TG100I Distributor	LCMXO2-640HC-4TG100I Supplier
LCMXO2-640HC-4TG100I Price	LCMXO2-640HC-4TG100I Pictures	LCMXO2-640HC-4TG100I Image
LCMXO2-640HC-4TG100I PDF Datasheet	LCMXO2-640HC-4TG100I Download Datasheet	LCMXO2-640HC-4TG100I Datasheet
LCMXO2-640HC-4TG100I Stock	Buy LCMXO2-640HC-4TG100I	Buy Lattice Semiconductor LCMXO2-640HC-4TG100I
Lattice Semiconductor LCMXO2-640HC-4TG100I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-640HC-4TG100I	Lattice Semiconductor Corporation LCMXO2-640HC-4TG100I	

Related Products

 LCMXO2-640HC-5TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 178 pcs RFQ	 LCMXO2-640HC-4MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 361 pcs RFQ
 LCMXO2-640HC-5TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: Out stock RFQ	 LCMXO2-640HC-4SG48I Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: Out stock RFQ
 LCMXO2-640HC-5SG48I Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: Out stock RFQ	 LCMXO2-640HC-5MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: Out stock RFQ
 LCMXO2-640HC-5SG48C Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: Out stock RFQ	 LCMXO2-640HC-4MG132C2U Manufacturers: Lattice Semiconductor Description: IC PLD 640LUTS 132-CSBGA In stock: Out stock RFQ
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 LCMXO2-640HC-4MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 673 pcs RFQ	 LCMXO2-640HC-4TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: Out stock RFQ