



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMXO2-640HC-6TG100I

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

REQUEST FOR QUOTATION

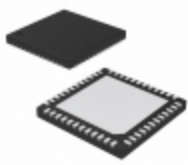
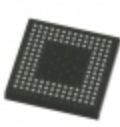
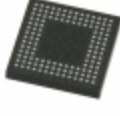
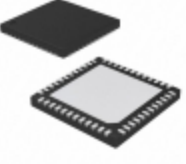
Specifications of LCMXO2-640HC-6TG100I

PART NUMBER	LCMXO2-640HC-6TG100I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 70 I/O 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LCMXO2-640HC-6TG100I.pdf 2.LCMXO2-640HC-6TG100I.pdf 3.LCMXO2-640HC-6TG100I.pdf 4.LCMXO2-640HC-6TG100I.pdf 5.LCMXO2-640HC-6TG100I.pdf 6.LCMXO2-640HC-6TG100I.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
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-6TG100I	LCMXO2-640HC-6TG100I Distributor	LCMXO2-640HC-6TG100I Supplier
LCMXO2-640HC-6TG100I Price	LCMXO2-640HC-6TG100I Pictures	LCMXO2-640HC-6TG100I Image
LCMXO2-640HC-6TG100I PDF Datasheet	LCMXO2-640HC-6TG100I Download Datasheet	LCMXO2-640HC-6TG100I Datasheet
LCMXO2-640HC-6TG100I Stock	Buy LCMXO2-640HC-6TG100I	Buy Lattice Semiconductor LCMXO2-640HC-6TG100I
Lattice Semiconductor LCMXO2-640HC-6TG100I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-640HC-6TG100I	Lattice Semiconductor Corporation LCMXO2-640HC-6TG100I	

Related Products

 LCMXO2-640HC-6SG48C Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: Out stock RFQ	 LCMXO2-640UHC-4TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 88 pcs RFQ
 LCMXO2-640UHC-6TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ	 LCMXO2-640HC-6MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 360 pcs RFQ
 LCMXO2-640HC-6MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 360 pcs RFQ	 LCMXO2-640HC-6SG48I Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 149 pcs RFQ
 LCMXO2-640HC-6TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: Out stock RFQ	 LCMXO2-640UHC-6TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ
 LCMXO2-640UHC-4TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ	 LCMXO2-640UHC-5TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ
 LCMXO2-640UHC-5TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ	 LCMXO2-640HC-5TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 178 pcs RFQ