

LCMXO2-640HC-6TG100I



Images are for reference only.
See Product Specifications for product details.
Buy LCMXO2-640HC-6TG100I with confidence from
Component-World.HK, 1 Year Warranty



Part Number:

LCMXO2-640HC-6TG100I

Manufacturer:

Lattice Semiconductor

Description:

IC FPGA 70 I/O 100TQFP

Data sheet:

 [Product Selector Guide](#)

 [MachXO2™ Family Datasheet](#)

 [Package Diagrams](#)

 [MachXO2 Family Qualification Summary](#)

 [MachXO2 Family Handbook](#)

 [Leaded Pkg PCB Layout Guide](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

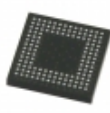
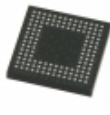
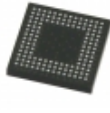
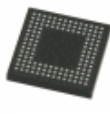
Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	LCMXO2-640HC-6TG100I	Manufacturer	Lattice Semiconductor
Description	IC FPGA 70 I/O 100TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	15756 pcs	Data sheet	Product Selector Guide MachXO2™ Family Datasheet Package Diagrams MachXO2 Family Qualification Summary MachXO2 Family Handbook Leaded Pkg PCB Layout Guide
Category	Integrated Circuits (ICs)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 15756 pieces of Lattice Semiconductor LCMXO2-640HC-6TG100I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LCMXO2-640ZE-1TG100I Description: IC FPGA 70 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-5SG48I Description: MACHXO2 HIGH PERFORMANCE 640 LUT	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640UHC-6TG144C Description: IC FPGA 107 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640UHC-5TG144C Description: IC FPGA 107 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-6SG48I Description: MACHXO2 HIGH PERFORMANCE 640 LUT	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640ZE-1TG100C Description: IC FPGA 70 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640UHC-4TG144C Description: IC FPGA 107 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640UHC-4TG144I Description: IC FPGA 107 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-5TG100C Description: IC FPGA 70 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-6MG132C Description: IC FPGA 79 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640UHC-5TG144I Description: IC FPGA 107 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-6TG100C Description: IC FPGA 70 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-6SG48C Description: MACHXO2 HIGH PERFORMANCE 640 LUT	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640UHC-6TG144I Description: IC FPGA 107 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-5MG132I Description: IC FPGA 79 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640ZE-1MG132C Description: IC FPGA 79 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-5SG48C Description: MACHXO2 HIGH PERFORMANCE 640 LUT	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-6MG132I Description: IC FPGA 79 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640HC-5TG100I Description: IC FPGA 70 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-640ZE-1MG132I Description: IC FPGA 79 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for LCMXO2-640HC-6TG100I

Lattice Semiconductor LCMXO2-640HC-6TG100I	LCMXO2-640HC-6TG100I distributor	LCMXO2-640HC-6TG100I supplier	LCMXO2-640HC-6TG100I price
LCMXO2-640HC-6TG100I download datasheet	LCMXO2-640HC-6TG100I datasheet	LCMXO2-640HC-6TG100I stock	buy LCMXO2-640HC-6TG100I
Lattice Semiconductor LCMXO2-640HC-6TG100I	Lattice Semiconductor Corporation LCMXO2-640HC-6TG100I		