

LCMXO2-2000HC-6TG100C



Images are for reference only.
See Product Specifications for product details.
Buy LCMXO2-2000HC-6TG100C with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [LCMXO2-2000HC-6TG100C](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 79 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](#)

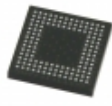
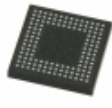
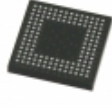
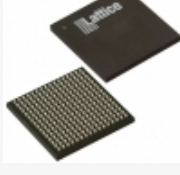
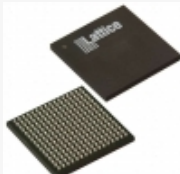
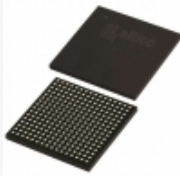
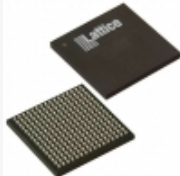
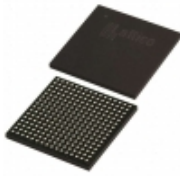
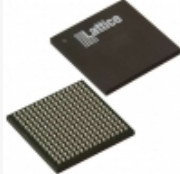
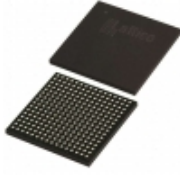
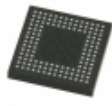
RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Request For Quotation

PRODUCT PARAMETER			
Part Number	LCMXO2-2000HC-6TG100C	Manufacturer	Lattice Semiconductor
Description	IC FPGA 79 I/O 100TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	9363 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	75776	Supplier Device Package	100-TQFP (14x14)
Series	MachXO2	Package / Case	100-LQFP
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	2112
Number of LABs/CLBs	264	Number of I/O	79
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	LCMXO2-2000		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 9363 pieces of Lattice Semiconductor LCMXO2-2000HC-6TG100C 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#: LCMXO2-2000HC-6MG132C Description: IC FPGA 104 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HE-4MG132I Description: IC FPGA 104 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-6FTG256I Description: IC FPGA 206 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-6TG144I Description: IC FPGA 111 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HE-4MG132C Description: IC FPGA 104 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-6BG256I Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-5TG144C Description: IC FPGA 111 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HE-4BG256I Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-5TG100I Description: IC FPGA 79 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HE-4FTG256I Description: IC FPGA 206 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-5TG144I Description: IC FPGA 111 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HE-4TG100C Description: IC FPGA 79 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-6TG100I Description: IC FPGA 79 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-6BG256C Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-6FTG256C Description: IC FPGA 206 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HE-4BG256C Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HE-4FTG256C Description: IC FPGA 206 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-6TG144C Description: IC FPGA 111 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-6MG132I Description: IC FPGA 104 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-2000HC-5TG100C Description: IC FPGA 79 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for LCMXO2-2000HC-6TG100C

Lattice Semiconductor LCMXO2-2000HC-6TG100C	LCMXO2-2000HC-6TG100C distributor	LCMXO2-2000HC-6TG100C supplier	LCMXO2-2000HC-6TG100C price
LCMXO2-2000HC-6TG100C download datasheet	LCMXO2-2000HC-6TG100C datasheet	LCMXO2-2000HC-6TG100C stock	buy LCMXO2-2000HC-6TG100C
Lattice Semiconductor LCMXO2-2000HC-6TG100C	Lattice Semiconductor Corporation LCMXO2-2000HC-6TG100C		