

LCMXO2-7000ZE-3TG144C



Images are for reference only.
See Product Specifications for product details.
Buy LCMXO2-7000ZE-3TG144C with confidence from
Component-World.HK, 1 Year Warranty



Part Number: LCMXO2-7000ZE-3TG144C

Manufacturer: Lattice Semiconductor

Description: IC FPGA 114 I/O 144TQFP

Data sheet:

Product Selector Guide

MachXO2™ Family Datasheet

Package Diagrams

MachXO2 Family Qualification Summary

MachXO2 Family Handbook

Leaded Pkg PCB Layout Guide

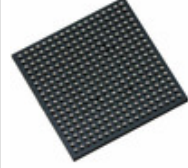
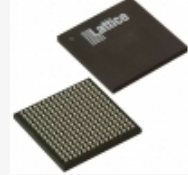
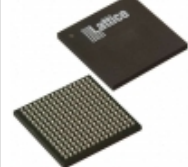
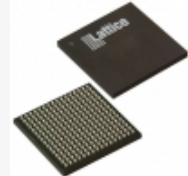
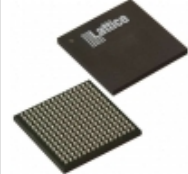
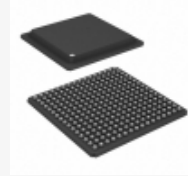
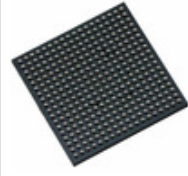
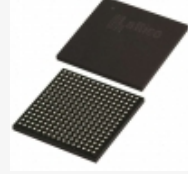
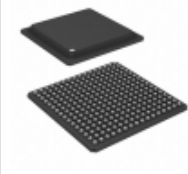
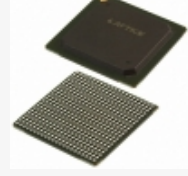
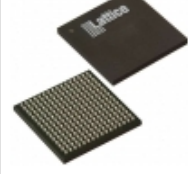
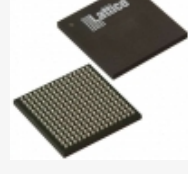
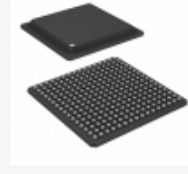
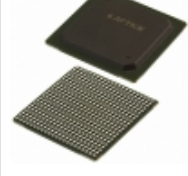
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	LCMXO2-7000ZE-3TG144C	Manufacturer	Lattice Semiconductor
Description	IC FPGA 114 I/O 144TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6089 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	1.14 V ~ 1.26 V
Total RAM Bits	245760	Supplier Device Package	144-TQFP (20x20)
Series	MachXO2	Package / Case	144-LQFP
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	6864
Number of LABs/CLBs	858	Number of I/O	114
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	LCMXO2-7000		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 6089 pieces of Lattice Semiconductor LCMXO2-7000ZE-3TG144C 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#: LCMXO2-7000ZE-3BG332C Description: IC FPGA 278 I/O 332CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-3TG144I Description: IC FPGA 114 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2280C-3FT324C Description: IC FPGA 271 I/O 324FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2280C-3BN256I Description: IC FPGA 211 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-3BG256C Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2280C-3B256C Description: IC FPGA 211 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2280C-3B256I Description: IC FPGA 211 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2280C-3FT256I Description: IC FPGA 211 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2280C-3FT324I Description: IC FPGA 271 I/O 324FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-3FTG256C Description: IC FPGA 206 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2280C-3FT256C Description: IC FPGA 211 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-3FG484I Description: IC FPGA 334 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2280C-3BN256C Description: IC FPGA 211 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-3FTG256I Description: IC FPGA 206 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-3BG332I Description: IC FPGA 278 I/O 332CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-3BG256I Description: IC FPGA 206 I/O 256CABGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-2TG144I Description: IC FPGA 114 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2280C-3FTN256C Description: IC FPGA 211 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-3FG484C Description: IC FPGA 334 I/O 484FBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-7000ZE-2TG144C Description: IC FPGA 114 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for LCMXO2-7000ZE-3TG144C

Lattice Semiconductor LCMXO2-7000ZE-3TG144C	LCMXO2-7000ZE-3TG144C distributor	LCMXO2-7000ZE-3TG144C supplier	LCMXO2-7000ZE-3TG144C price
LCMXO2-7000ZE-3TG144C download datasheet	LCMXO2-7000ZE-3TG144C datasheet	LCMXO2-7000ZE-3TG144C stock	buy LCMXO2-7000ZE-3TG144C
Lattice Semiconductor LCMXO2-7000ZE-3TG144C	Lattice Semiconductor Corporation LCMXO2-7000ZE-3TG144C		