

LCMXO2-256HC-6SG48C



Part Number: [LCMXO2-256HC-6SG48C](#)

Manufacturer: [Lattice Semiconductor](#)

Description: MACHXO2 HIGH PERFORMANCE 256 LUT

Data sheet:  [MachXO2™ Family Datasheet](#)
 [MachXO2 Family Qualification Summary](#)

RoHs Status: Lead free / RoHS Compliant

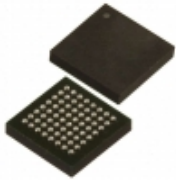
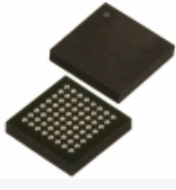
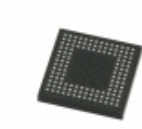
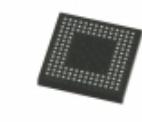
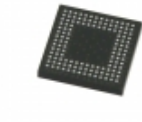
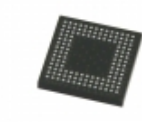
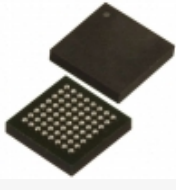
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LCMXO2-256HC-6SG48C with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LCMXO2-256HC-6SG48C	Manufacturer	Lattice Semiconductor
Description	MACHXO2 HIGH PERFORMANCE 256 LUT	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	32085 pcs	Data sheet	MachXO2™ Family Datasheet MachXO2 Family Qualification Summary
Category	Integrated Circuits (ICs)	Voltage - Supply	2.375 V ~ 3.465 V
Supplier Device Package	48-QFN (7x7)	Series	MachXO2
Package / Case	48-VFQFN Exposed Pad	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	256	Number of LABs/CLBs	32
Number of I/O	40	Mounting Type	Surface Mount
Manufacturer Standard Lead Time	9 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 32085 pieces of Lattice Semiconductor LCMXO2-256HC-6SG48C 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#: LCMXO2-256HC-6UMG64C Description: IC FPGA 44 I/O 64UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-5UMG64C Description: IC FPGA 44 I/O 64UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256ZE-1SG32I Description: IC FPGA 21 I/O 32QFN	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-6SG48I Description: MACHXO2 HIGH PERFORMANCE 256 LUT	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-6TG100C Description: IC FPGA 55 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256ZE-1MG132I Description: IC FPGA 55 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256ZE-1SG32C Description: IC FPGA 21 I/O 32QFN	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256ZE-1TG100C Description: IC FPGA 55 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-5SG48I Description: MACHXO2 HIGH PERFORMANCE 256 LUT	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-6SG32CAIC Description: IC FPGA 21 I/O 32QFN	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-6MG132C Description: IC FPGA 55 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-6MG132I Description: IC FPGA 55 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-6SG32I Description: IC FPGA 21 I/O 32QFN	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256ZE-1MG132C Description: IC FPGA 55 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-5TG100I Description: IC FPGA 55 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-6SG32C Description: IC FPGA 21 I/O 32QFN	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-6TG100I Description: IC FPGA 55 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-6UMG64I Description: IC FPGA 44 I/O 64UCBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-5TG100C Description: IC FPGA 55 I/O 100TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LCMXO2-256HC-5UMG64I Description: IC FPGA 44 I/O 64UCBGA	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for LCMXO2-256HC-6SG48C

Lattice Semiconductor LCMXO2-256HC-6SG48C	LCMXO2-256HC-6SG48C distributor	LCMXO2-256HC-6SG48C supplier	LCMXO2-256HC-6SG48C price
LCMXO2-256HC-6SG48C download datasheet	LCMXO2-256HC-6SG48C datasheet	LCMXO2-256HC-6SG48C stock	buy LCMXO2-256HC-6SG48C
Lattice Semiconductor LCMXO2-256HC-6SG48C	Lattice Semiconductor Corporation LCMXO2-256HC-6SG48C		