



Lattice Semiconductor



Image may be representation. See specifications for product details.

Part Number: LCMXO2-1200HC-4TG144IR1

Manufacturer/Brand: Lattice Semiconductor

Product description: IC FPGA 107 I/O 144TQFP

Datasheets: [1.LCMXO2-1200HC-4TG144IR1.pdf](#)
[2.LCMXO2-1200HC-4TG144IR1.pdf](#)
[3.LCMXO2-1200HC-4TG144IR1.pdf](#)
[4.LCMXO2-1200HC-4TG144IR1.pdf](#)
[5.LCMXO2-1200HC-4TG144IR1.pdf](#)
[6.LCMXO2-1200HC-4TG144IR1.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4004 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

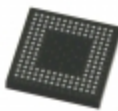
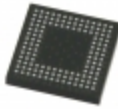
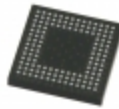
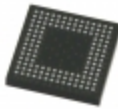
Specifications of LCMXO2-1200HC-4TG144IR1

PART NUMBER	LCMXO2-1200HC-4TG144IR1
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 107 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4004 pcs
DATA SHEET	1.LCMXO2-1200HC-4TG144IR1.pdf 2.LCMXO2-1200HC-4TG144IR1.pdf 3.LCMXO2-1200HC-4TG144IR1.pdf 4.LCMXO2-1200HC-4TG144IR1.pdf 5.LCMXO2-1200HC-4TG144IR1.pdf 6.LCMXO2-1200HC-4TG144IR1.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MachXO2
PACKAGE / CASE	144-LQFP
OTHER NAMES	220-1136
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1280
NUMBER OF LABS/CLBS	160
NUMBER OF I/O	107
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LCMXO2-1200

Related Tags

Lattice Semiconductor LCMXO2-1200HC-4TG144IR1	LCMXO2-1200HC-4TG144IR1 Distributor	LCMXO2-1200HC-4TG144IR1 Supplier
LCMXO2-1200HC-4TG144IR1 Price	LCMXO2-1200HC-4TG144IR1 Pictures	LCMXO2-1200HC-4TG144IR1 Image
LCMXO2-1200HC-4TG144IR1 PDF Datasheet	LCMXO2-1200HC-4TG144IR1 Download Datasheet	LCMXO2-1200HC-4TG144IR1 Datasheet
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Lattice Semiconductor LCMXO2-1200HC-4TG144IR1	Lattice Semiconductor Corporation LCMXO2-1200HC-4TG144IR1	

Related Products

 LCMXO2-1200HC-4TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 100TQFP In stock: 12491 pcs RFQ	 LCMXO2-1200HC-5MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 104 I/O 132CSBGA In stock: 11894 pcs RFQ
 LCMXO2-1200HC-5SG32I Manufacturers: Lattice Semiconductor Description: IC FPGA 21 I/O 32QFN In stock: 23980 pcs RFQ	 LCMXO2-1200HC-5MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 104 I/O 132CSBGA In stock: 11855 pcs RFQ
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 LCMXO2-1200HC-4TG144CR1 Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 4984 pcs RFQ	 LCMXO2-1200HC-4TG100CR1 Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 100TQFP In stock: 6155 pcs RFQ
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