Lattice Semiconductor

Image may be representation. See specifications for product details.

LCMXO2-640HC-6TG100I

Part Number:	LCMXO2-640HC-6TG100I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 70 I/O 100TQFP
Datasheets:	1.LCMXO2-640HC-6TG100I.pdf 2.LCMXO2-640HC-6TG100I.pdf 3.LCMXO2-640HC-6TG100I.pdf 4.LCMXO2-640HC-6TG100I.pdf 5.LCMXO2-640HC-6TG100I.pdf 6.LCMXO2-640HC-6TG100I.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	12725 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LCMXO2-640HC-6TG100I

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	12725 pcs
DATA SHEET	1.LCMXO2-640HC-6TG100I.pdf 2.LCMXO2-640HC-6TG100I.pdf 3.LCMXO2-640HC-6TG100I.pdf 4.LCMXO2-640HC-6TG100I.pdf 5.LCMXO2-640HC-6TG100I.pdf 6.LCMXO2-640HC-6TG100I.pdf
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LCMXO2-640

Related Tags

Lattice Semiconductor LCMXO2-640HC-6TG100I	LCMXO2-640HC-6TG100I Distributor	LCMXO2-640HC-6TG100I Supplier
LCMXO2-640HC-6TG100I Price	LCMXO2-640HC-6TG100I Pictures	LCMXO2-640HC-6TG100I Image
LCMXO2-640HC-6TG100I PDF Datasheet	LCMXO2-640HC-6TG100I Download Datasheet	LCMXO2-640HC-6TG100I Datasheet
LCMXO2-640HC-6TG100I Stock	Buy LCMXO2-640HC-6TG100I	Buy Lattice Semiconductor LCMXO2-640HC-6TG100I
Lattice Semiconductor LCMXO2-640HC-6TG100I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-640HC-6TG100I	Lattice Semiconductor Corporation LCMXO2-640HC-6TG100I	

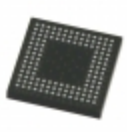
Related Products

LCMXO2-640HC-6SG48I
Manufacturers: Lattice Semiconductor
Description: MACHXO2 HIGH PERFORMANCE 640 LUT
In stock: 18477 pcs
RFQ

LCMXO2-640HC-5TG100I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 70 I/O 100TQFP
In stock: 12980 pcs
RFQ

LCMXO2-640UHC-5TG144C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 107 I/O 144TQFP
In stock: 11829 pcs
RFQ

LCMXO2-640HC-6TG100C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 70 I/O 100TQFP
In stock: 17335 pcs
RFQ



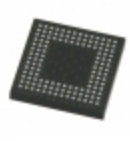
LCMXO2-640HC-6MG132C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 79 I/O 132CSBGA
In stock: 12633 pcs
RFQ

LCMXO2-640UHC-4TG144C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 107 I/O 144TQFP
In stock: 13831 pcs
RFQ

LCMXO2-640UHC-6TG144I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 107 I/O 144TQFP
In stock: 10423 pcs
RFQ

LCMXO2-640UHC-6TG144C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 107 I/O 144TQFP
In stock: 11701 pcs
RFQ

LCMXO2-640UHC-5TG144I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 107 I/O 144TQFP
In stock: 12507 pcs
RFQ



LCMXO2-640HC-6MG132I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 79 I/O 132CSBGA
In stock: 10243 pcs
RFQ

LCMXO2-640HC-6SG48C
Manufacturers: Lattice Semiconductor
Description: MACHXO2 HIGH PERFORMANCE 640 LUT
In stock: 27353 pcs
RFQ

LCMXO2-640UHC-4TG144I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 107 I/O 144TQFP
In stock: 14926 pcs
RFQ

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