

Lattice Semiconductor

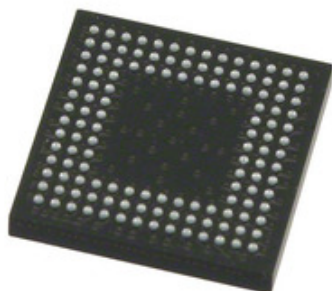


Image may be representation. See specifications for product details.

LCMXO2-640HC-6MG132C

Part Number:	LCMXO2-640HC-6MG132C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 79 I/O 132CSBGA  1.LCMXO2-640HC-6MG132C.pdf  2.LCMXO2-640HC-6MG132C.pdf  3.LCMXO2-640HC-6MG132C.pdf  4.LCMXO2-640HC-6MG132C.pdf  5.LCMXO2-640HC-6MG132C.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12633 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

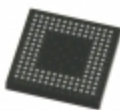
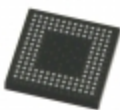
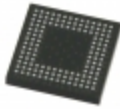
Specifications of LCMXO2-640HC-6MG132C

PART NUMBER	LCMXO2-640HC-6MG132C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 79 I/O 132CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12633 pcs
DATA SHEET	 1.LCMXO2-640HC-6MG132C.pdf  2.LCMXO2-640HC-6MG132C.pdf  3.LCMXO2-640HC-6MG132C.pdf  4.LCMXO2-640HC-6MG132C.pdf  5.LCMXO2-640HC-6MG132C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TOTAL RAM BITS	18432
SUPPLIER DEVICE PACKAGE	132-CSPBGA (8x8)
SERIES	MachXO2
PACKAGE / CASE	132-LFBGA, CSPBGA
OTHER NAMES	220-2178 LCMXO2-640HC-6MG132C-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	640
NUMBER OF LABS/CLBS	80
NUMBER OF I/O	79
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-6MG132C	LCMXO2-640HC-6MG132C Distributor	LCMXO2-640HC-6MG132C Supplier
LCMXO2-640HC-6MG132C Price	LCMXO2-640HC-6MG132C Pictures	LCMXO2-640HC-6MG132C Image
LCMXO2-640HC-6MG132C PDF Datasheet	LCMXO2-640HC-6MG132C Download Datasheet	LCMXO2-640HC-6MG132C Datasheet
LCMXO2-640HC-6MG132C Stock	Buy LCMXO2-640HC-6MG132C	Buy Lattice Semiconductor LCMXO2-640HC-6MG132C
Lattice Semiconductor LCMXO2-640HC-6MG132C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-640HC-6MG132C	Lattice Semiconductor Corporation LCMXO2-640HC-6MG132C	

Related Products

 LCMXO2-640HC-5MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 14783 pcs RFQ	 LCMXO2-640HC-6MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 10243 pcs RFQ
 LCMXO2-640HC-6TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 12725 pcs RFQ	 LCMXO2-640HC-6SG48I Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 18477 pcs RFQ
 LCMXO2-640HC-5MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 15472 pcs RFQ	 LCMXO2-640HC-5TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 12980 pcs RFQ
 LCMXO2-640HC-5SG48C Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 25985 pcs RFQ	 LCMXO2-640HC-6SG48C Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 27353 pcs RFQ
 LCMXO2-640HC-5TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 16125 pcs RFQ	 LCMXO2-640HC-5SG48I Manufacturers: Lattice Semiconductor Description: MACHXO2 HIGH PERFORMANCE 640 LUT In stock: 22343 pcs RFQ
 LCMXO2-640HC-6TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 17335 pcs RFQ	 LCMXO2-640UHC-4TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 13831 pcs RFQ