



Lattice Semiconductor



Image may be representation. See specifications for product details.

LCMX02-640ZE-1MG132I

Part Number:	LCMX02-640ZE-1MG132I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 79 I/O 132CSBGA PDF 1.LCMX02-640ZE-1MG132I.pdf PDF 2.LCMX02-640ZE-1MG132I.pdf PDF 3.LCMX02-640ZE-1MG132I.pdf PDF 4.LCMX02-640ZE-1MG132I.pdf PDF 5.LCMX02-640ZE-1MG132I.pdf
Datasheets:	
RoHs Status	✓ Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

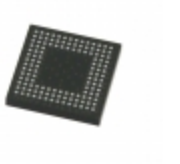
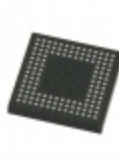
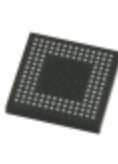
Specifications of LCMX02-640ZE-1MG132I

PART NUMBER	LCMX02-640ZE-1MG132I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 79 I/O 132CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LCMX02-640ZE-1MG132I.pdf PDF 2.LCMX02-640ZE-1MG132I.pdf PDF 3.LCMX02-640ZE-1MG132I.pdf PDF 4.LCMX02-640ZE-1MG132I.pdf PDF 5.LCMX02-640ZE-1MG132I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	18432
SUPPLIER DEVICE PACKAGE	132-CSPBGA (8x8)
SERIES	MachXO2
PACKAGE / CASE	132-LFBGA, CSPBGA
OTHER NAMES	220-1497 LCMX02-640ZE-1MG132I-ND LCMX02640ZE1MG132I
OPERATING TEMPERATURE	-40°C ~ 100°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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LCMX02-640

Related Tags

Lattice Semiconductor LCMX02-640ZE-1MG132I	LCMX02-640ZE-1MG132I Distributor	LCMX02-640ZE-1MG132I Supplier
LCMX02-640ZE-1MG132I Price	LCMX02-640ZE-1MG132I Pictures	LCMX02-640ZE-1MG132I Image
LCMX02-640ZE-1MG132I PDF Datasheet	LCMX02-640ZE-1MG132I Download Datasheet	LCMX02-640ZE-1MG132I Datasheet
LCMX02-640ZE-1MG132I Stock	Buy LCMX02-640ZE-1MG132I	Buy Lattice Semiconductor LCMX02-640ZE-1MG132I
Lattice Semiconductor LCMX02-640ZE-1MG132I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMX02-640ZE-1MG132I	Lattice Semiconductor Corporation LCMX02-640ZE-1MG132I	

Related Products

 LCMX02-640UHC-5TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ	 LCMX02-640ZE-2TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: Out stock RFQ
 LCMX02-640UHC-6TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ	 LCMX02-640ZE-1MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 161 pcs RFQ
 LCMX02-640UHC-5TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ	 LCMX02-640ZE-1TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: Out stock RFQ
 LCMX02-640ZE-1TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 216 pcs RFQ	 LCMX02-640ZE-2TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: Out stock RFQ
 LCMX02-640UHC-4TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ	 LCMX02-640UHC-6TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ
 LCMX02-640ZE-2MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: Out stock RFQ	 LCMX02-640ZE-2MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: Out stock RFQ

