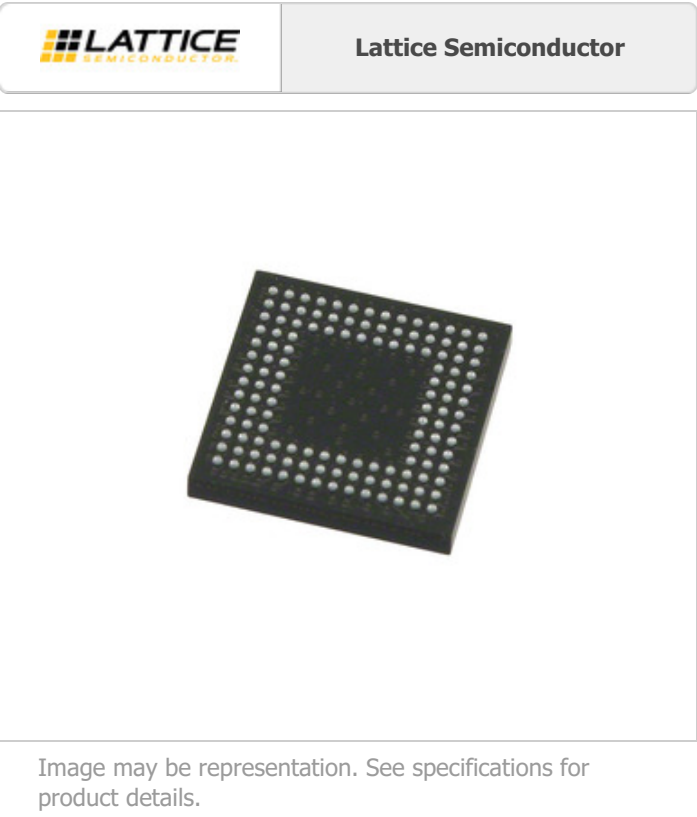




Part Number:	LCMXO2-640ZE-1MG132C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 79 I/O 132CSBGA  1.LCMXO2-640ZE-1MG132C.pdf  2.LCMXO2-640ZE-1MG132C.pdf  3.LCMXO2-640ZE-1MG132C.pdf  4.LCMXO2-640ZE-1MG132C.pdf  5.LCMXO2-640ZE-1MG132C.pdf

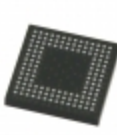
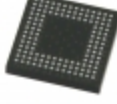
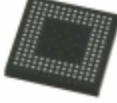
Specifications of LCMXO2-640ZE-1MG132C

PART NUMBER	LCMXO2-640ZE-1MG132C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 79 I/O 132CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13471 pcs
DATA SHEET	 1.LCMXO2-640ZE-1MG132C.pdf  2.LCMXO2-640ZE-1MG132C.pdf  3.LCMXO2-640ZE-1MG132C.pdf  4.LCMXO2-640ZE-1MG132C.pdf  5.LCMXO2-640ZE-1MG132C.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	220-1496 LCMXO2-640ZE-1MG132C-ND LCMXO2640ZE1MG132C
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 LCMXO2-640ZE-1MG132C	LCMXO2-640ZE-1MG132C Distributor	LCMXO2-640ZE-1MG132C Supplier
LCMXO2-640ZE-1MG132C Price	LCMXO2-640ZE-1MG132C Pictures	LCMXO2-640ZE-1MG132C Image
LCMXO2-640ZE-1MG132C PDF Datasheet	LCMXO2-640ZE-1MG132C Download Datasheet	LCMXO2-640ZE-1MG132C Datasheet
LCMXO2-640ZE-1MG132C Stock	Buy LCMXO2-640ZE-1MG132C	Buy Lattice Semiconductor LCMXO2-640ZE-1MG132C
Lattice Semiconductor LCMXO2-640ZE-1MG132C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-640ZE-1MG132C	Lattice Semiconductor Corporation LCMXO2-640ZE-1MG132C	

Related Products

 LCMXO2-640UHC-5TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 11829 pcs RFQ	 LCMXO2-640UHC-4TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 13831 pcs RFQ
 LCMXO2-640ZE-1TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 16743 pcs RFQ	 LCMXO2-640ZE-1MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 15758 pcs RFQ
 LCMXO2-640ZE-2TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 14408 pcs RFQ	 LCMXO2-640ZE-1TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 18453 pcs RFQ
 LCMXO2-640UHC-4TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 14926 pcs RFQ	 LCMXO2-640UHC-5TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 12507 pcs RFQ
 LCMXO2-640ZE-2MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 15807 pcs RFQ	 LCMXO2-640UHC-6TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 11701 pcs RFQ
 LCMXO2-640UHC-6TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 10423 pcs RFQ	 LCMXO2-640ZE-2MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 17043 pcs RFQ