



Lattice Semiconductor

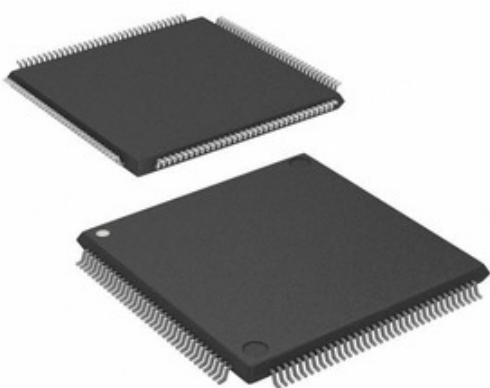


Image may be representation. See specifications for product details.

LCMX02-640UHC-6TG144I

Part Number:	LCMX02-640UHC-6TG144I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 107 I/O 144TQFP
	1.LCMX02-640UHC-6TG144I.pdf
	2.LCMX02-640UHC-6TG144I.pdf
	3.LCMX02-640UHC-6TG144I.pdf
	4.LCMX02-640UHC-6TG144I.pdf
	5.LCMX02-640UHC-6TG144I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

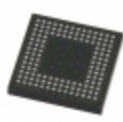
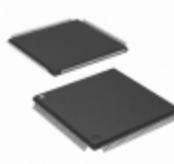
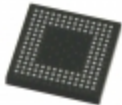
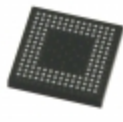
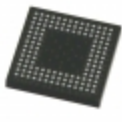
Specifications of LCMX02-640UHC-6TG144I

PART NUMBER	LCMX02-640UHC-6TG144I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 107 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LCMX02-640UHC-6TG144I.pdf 2.LCMX02-640UHC-6TG144I.pdf 3.LCMX02-640UHC-6TG144I.pdf 4.LCMX02-640UHC-6TG144I.pdf 5.LCMX02-640UHC-6TG144I.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
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	640
NUMBER OF LABS/CLBS	80
NUMBER OF I/O	107
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 LCMX02-640UHC-6TG144I	LCMX02-640UHC-6TG144I Distributor	LCMX02-640UHC-6TG144I Supplier
LCMX02-640UHC-6TG144I Price	LCMX02-640UHC-6TG144I Pictures	LCMX02-640UHC-6TG144I Image
LCMX02-640UHC-6TG144I PDF Datasheet	LCMX02-640UHC-6TG144I Download Datasheet	LCMX02-640UHC-6TG144I Datasheet
LCMX02-640UHC-6TG144I Stock	Buy LCMX02-640UHC-6TG144I	Buy Lattice Semiconductor LCMX02-640UHC-6TG144I
Lattice Semiconductor LCMX02-640UHC-6TG144I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMX02-640UHC-6TG144I	Lattice Semiconductor Corporation LCMX02-640UHC-6TG144I	

Related Products

 LCMX02-640ZE-1MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: Out stock RFQ	 LCMX02-640ZE-1TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: Out stock RFQ
 LCMX02-640HC-6TG100I Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: Out stock RFQ	 LCMX02-640UHC-6TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ
 LCMX02-640UHC-5TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ	 LCMX02-640ZE-2MG132I Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: Out stock RFQ
 LCMX02-640ZE-1TG100C Manufacturers: Lattice Semiconductor Description: IC FPGA 70 I/O 100TQFP In stock: 216 pcs RFQ	 LCMX02-640UHC-4TG144C Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: 88 pcs RFQ
 LCMX02-640UHC-4TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 107 I/O 144TQFP In stock: Out stock RFQ	 LCMX02-640UHC-5TG144I 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-1MG132C Manufacturers: Lattice Semiconductor Description: IC FPGA 79 I/O 132CSBGA In stock: 161 pcs RFQ