



Lattice Semiconductor

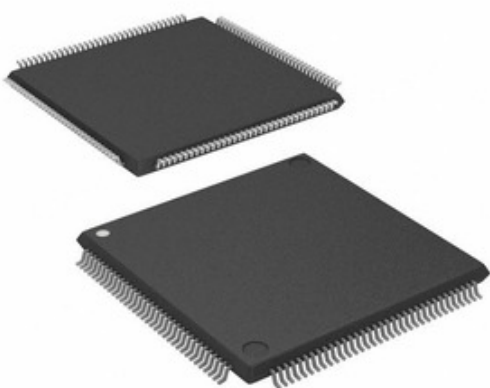


Image may be representation. See specifications for product details.

LCMX0640E-5T144C

Part Number: LCMX0640E-5T144C

Manufacturer/Brand: Lattice Semiconductor

Product description: IC FPGA 113 I/O 144TQFP

1.LCMX0640E-5T144C.pdf

2.LCMX0640E-5T144C.pdf

3.LCMX0640E-5T144C.pdf

Datasheets:

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

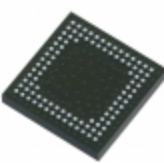
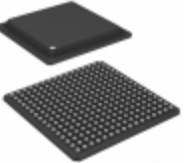
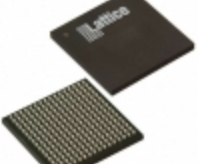
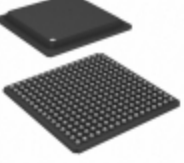
Specifications of LCMX0640E-5T144C

PART NUMBER	LCMX0640E-5T144C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 113 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.LCMX0640E-5T144C.pdf 2.LCMX0640E-5T144C.pdf 3.LCMX0640E-5T144C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MachXO
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	640
NUMBER OF LABS/CLBS	80
NUMBER OF I/O	113
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	LCMX0640

Related Tags

Lattice Semiconductor LCMX0640E-5T144C	LCMX0640E-5T144C Distributor	LCMX0640E-5T144C Supplier
LCMX0640E-5T144C Price	LCMX0640E-5T144C Pictures	LCMX0640E-5T144C Image
LCMX0640E-5T144C PDF Datasheet	LCMX0640E-5T144C Download Datasheet	LCMX0640E-5T144C Datasheet
LCMX0640E-5T144C Stock	Buy LCMX0640E-5T144C	Buy Lattice Semiconductor LCMX0640E-5T144C
Lattice Semiconductor LCMX0640E-5T144C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMX0640E-5T144C	Lattice Semiconductor Corporation LCMX0640E-5T144C	

Related Products

 LCMX0640E-5T100C Manufacturers: Lattice Semiconductor Description: IC FPGA 74 I/O 100TQFP In stock: Out stock RFQ	 LCMX0640E-5M100C Manufacturers: Lattice Semiconductor Description: IC FPGA 74 I/O 100CSBGA In stock: Out stock RFQ
 LCMX0640E-5F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FBGA In stock: Out stock RFQ	 LCMX0640E-5FTN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FTBGA In stock: Out stock RFQ
 LCMX0640E-5FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FBGA In stock: Out stock RFQ	 LCMX0640E-5BN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256CABGA In stock: Out stock RFQ
 LCMX0640E-5TN144C Manufacturers: Lattice Semiconductor Description: IC FPGA 113 I/O 144TQFP In stock: Out stock RFQ	 LCMX0640E-5TN100C Manufacturers: Lattice Semiconductor Description: IC FPGA 74 I/O 100TQFP In stock: Out stock RFQ
 LCMX0640E-5MN132C Manufacturers: Lattice Semiconductor Description: IC FPGA 101 I/O 132CSBGA In stock: Out stock RFQ	 LCMX0640E-5FT256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FTBGA In stock: Out stock RFQ
 LCMX0640E-5MN100C Manufacturers: Lattice Semiconductor Description: IC FPGA 74 I/O 100CSBGA In stock: Out stock RFQ	 LCMX0640E-5M132C Manufacturers: Lattice Semiconductor Description: IC FPGA 101 I/O 132CSBGA In stock: Out stock RFQ