



Lattice Semiconductor

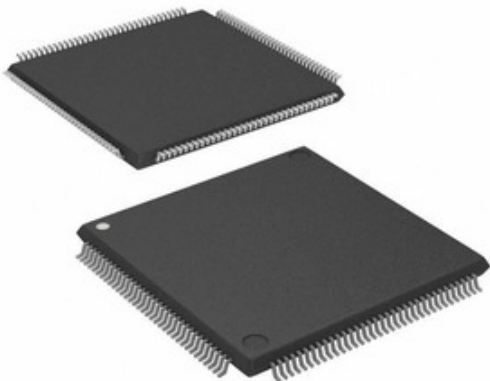


Image may be representation. See specifications for product details.

LCMX0640E-4TN144I

Part Number:	LCMX0640E-4TN144I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 113 I/O 144TQFP  1.LCMX0640E-4TN144I.pdf  2.LCMX0640E-4TN144I.pdf  3.LCMX0640E-4TN144I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

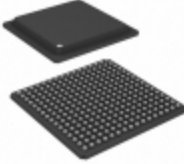
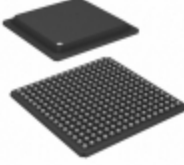
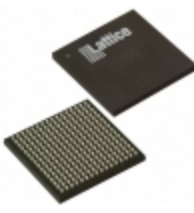
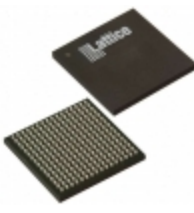
Specifications of LCMX0640E-4TN144I

PART NUMBER	LCMX0640E-4TN144I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 113 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LCMX0640E-4TN144I.pdf  2.LCMX0640E-4TN144I.pdf  3.LCMX0640E-4TN144I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MachXO
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	113
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	LCMX0640

Related Tags

Lattice Semiconductor LCMX0640E-4TN144I	LCMX0640E-4TN144I Distributor	LCMX0640E-4TN144I Supplier
LCMX0640E-4TN144I Price	LCMX0640E-4TN144I Pictures	LCMX0640E-4TN144I Image
LCMX0640E-4TN144I PDF Datasheet	LCMX0640E-4TN144I Download Datasheet	LCMX0640E-4TN144I Datasheet
LCMX0640E-4TN144I Stock	Buy LCMX0640E-4TN144I	Buy Lattice Semiconductor LCMX0640E-4TN144I
Lattice Semiconductor LCMX0640E-4TN144I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMX0640E-4TN144I	Lattice Semiconductor Corporation LCMX0640E-4TN144I	

Related Products

 LCMX0640E-5F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FBGA In stock: Out stock RFQ	 LCMX0640E-5FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FBGA In stock: Out stock RFQ
 LCMX0640E-5FT256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FTBGA In stock: Out stock RFQ	 LCMX0640E-4T144I Manufacturers: Lattice Semiconductor Description: IC FPGA 113 I/O 144TQFP In stock: Out stock RFQ
 LCMX0640E-5FTN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FTBGA In stock: Out stock RFQ	 LCMX0640E-5B256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256CABGA In stock: Out stock RFQ
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 LCMX0640E-4T144C Manufacturers: Lattice Semiconductor Description: IC FPGA 113 I/O 144TQFP In stock: Out stock RFQ	 LCMX0640E-4TN100I Manufacturers: Lattice Semiconductor Description: IC FPGA 74 I/O 100TQFP In stock: Out stock RFQ
 LCMX0640E-4TN144C Manufacturers: Lattice Semiconductor Description: IC FPGA 113 I/O 144TQFP In stock: Out stock RFQ	 LCMX0640E-5BN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256CABGA In stock: Out stock RFQ