



LCMX0640E-3B256I

Part Number:	LCMX0640E-3B256I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 159 I/O 256CABGA
Datasheets:	 LCMX0640E-3B256I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

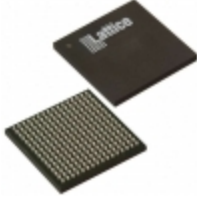
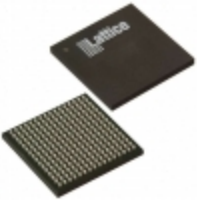
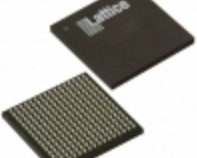
Specifications of LCMX0640E-3B256I

PART NUMBER	LCMX0640E-3B256I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 159 I/O 256CABGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 LCMX0640E-3B256I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
SUPPLIER DEVICE PACKAGE	256-CABGA (14x14)
SERIES	MachXO
PACKAGE / CASE	256-LFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	640
NUMBER OF LABS/CLBS	80
NUMBER OF I/O	159
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-3B256I	LCMX0640E-3B256I Distributor	LCMX0640E-3B256I Supplier
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Related Products

 LCMX0640C-5TN144C Manufacturers: Lattice Semiconductor Description: IC FPGA 113 I/O 144TQFP In stock: 38 pcs RFQ	 LCMX0640E-3F256I Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FBGA In stock: Out stock RFQ
 LCMX0640E-3B256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256CABGA In stock: Out stock RFQ	 LCMX0640E-3FN256I Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FBGA In stock: Out stock RFQ
 LCMX0640E-3FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256FBGA In stock: Out stock RFQ	 LCMX0640E-3BN256I Manufacturers: Lattice Semiconductor Description: IC FPGA 159 I/O 256CABGA In stock: Out stock RFQ
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