



Image may be representation. See specifications for product details.

LCMX0640E-4B256C

Part Number:	LCMX0640E-4B256C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 159 I/O 256CABGA
Datasheets:	 LCMX0640E-4B256C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

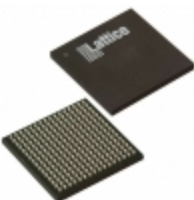
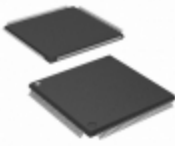
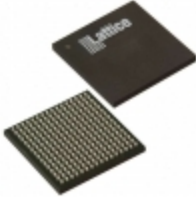
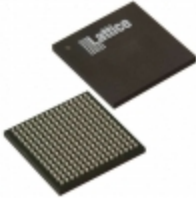
Specifications of LCMX0640E-4B256C

PART NUMBER	LCMX0640E-4B256C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 159 I/O 256CABGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 LCMX0640E-4B256C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
SUPPLIER DEVICE PACKAGE	256-CABGA (14x14)
SERIES	MachXO
PACKAGE / CASE	256-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°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

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