



Lattice Semiconductor

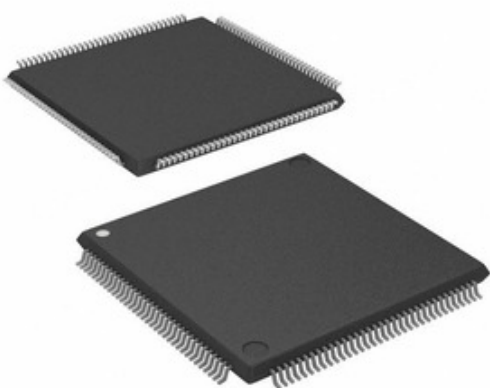


Image may be representation. See specifications for product details.

LCMX02-7000HC-5TG144C

Part Number:	LCMX02-7000HC-5TG144C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 114 I/O 144TQFP PDF 1.LCMX02-7000HC-5TG144C.pdf PDF 2.LCMX02-7000HC-5TG144C.pdf PDF 3.LCMX02-7000HC-5TG144C.pdf PDF 4.LCMX02-7000HC-5TG144C.pdf PDF 5.LCMX02-7000HC-5TG144C.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

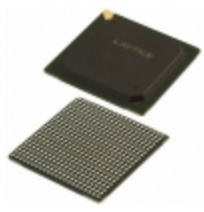
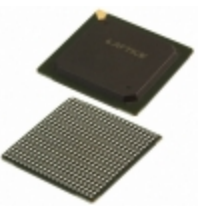
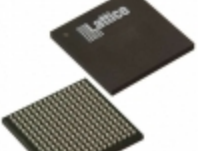
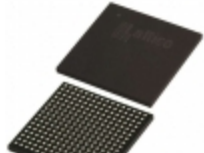
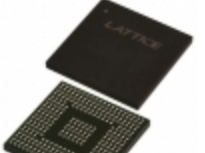
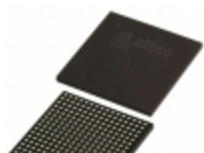
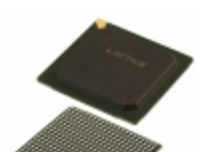
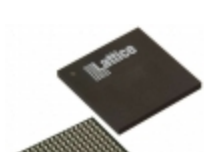
Specifications of LCMX02-7000HC-5TG144C

PART NUMBER	LCMX02-7000HC-5TG144C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 114 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LCMX02-7000HC-5TG144C.pdf PDF 2.LCMX02-7000HC-5TG144C.pdf PDF 3.LCMX02-7000HC-5TG144C.pdf PDF 4.LCMX02-7000HC-5TG144C.pdf PDF 5.LCMX02-7000HC-5TG144C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TOTAL RAM BITS	245760
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MachXO2
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6864
NUMBER OF LABS/CLBS	858
NUMBER OF I/O	114
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	LCMX02-7000

Related Tags

Lattice Semiconductor LCMX02-7000HC-5TG144C	LCMX02-7000HC-5TG144C Distributor	LCMX02-7000HC-5TG144C Supplier
LCMX02-7000HC-5TG144C Price	LCMX02-7000HC-5TG144C Pictures	LCMX02-7000HC-5TG144C Image
LCMX02-7000HC-5TG144C PDF Datasheet	LCMX02-7000HC-5TG144C Download Datasheet	LCMX02-7000HC-5TG144C Datasheet
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Lattice Semiconductor LCMX02-7000HC-5TG144C	Lattice Semiconductor Corporation LCMX02-7000HC-5TG144C	

Related Products

 LCMX02-7000HC-6FG484C Manufacturers: Lattice Semiconductor Description: IC FPGA 334 I/O 484FBGA In stock: Out stock RFQ	 LCMX02-7000HC-5FG484C Manufacturers: Lattice Semiconductor Description: IC FPGA 334 I/O 484FBGA In stock: Out stock RFQ
 LCMX02-7000HC-5TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: Out stock RFQ	 LCMX02-7000HC-6BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: Out stock RFQ
 LCMX02-7000HC-5FTG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock RFQ	 LCMX02-7000HC-5BG332C Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock RFQ
 LCMX02-7000HC-5FTG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock RFQ	 LCMX02-7000HC-6BG332C Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock RFQ
 LCMX02-7000HC-5BG332I Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: 450 pcs RFQ	 LCMX02-7000HC-5FG484I Manufacturers: Lattice Semiconductor Description: IC FPGA 334 I/O 484FBGA In stock: Out stock RFQ
 LCMX02-7000HC-6BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: Out stock RFQ	 LCMX02-7000HC-6BG332I Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock RFQ