



Lattice Semiconductor

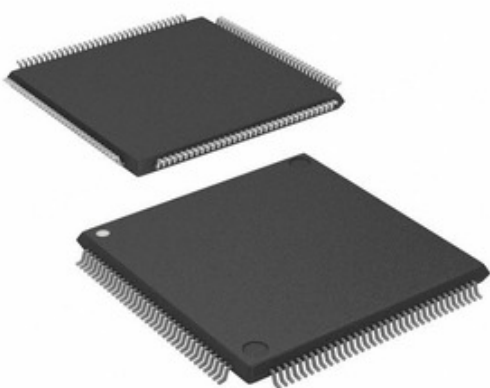


Image may be representation. See specifications for product details.

LCMXO2-7000HE-6TG144C

Lattice Semiconductor

IC FPGA 114 I/O 144TQFP

[1.LCMXO2-7000HE-6TG144C.pdf](#)

[2.LCMXO2-7000HE-6TG144C.pdf](#)

[3.LCMXO2-7000HE-6TG144C.pdf](#)

[4.LCMXO2-7000HE-6TG144C.pdf](#)

[5.LCMXO2-7000HE-6TG144C.pdf](#)

[6.LCMXO2-7000HE-6TG144C.pdf](#)

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

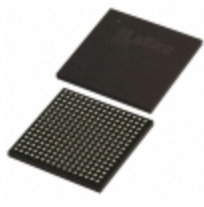
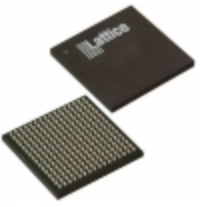
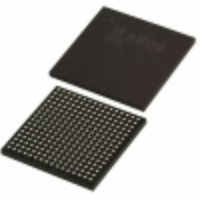
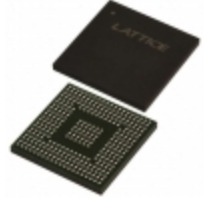
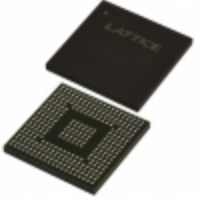
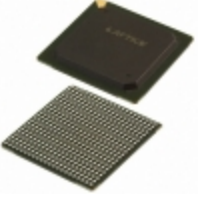
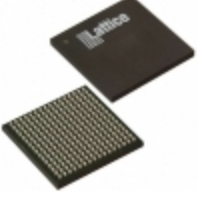
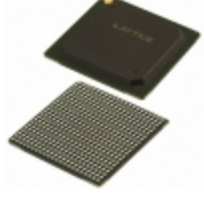
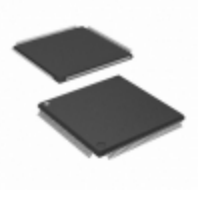
Specifications of LCMXO2-7000HE-6TG144C

PART NUMBER	LCMXO2-7000HE-6TG144C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 114 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LCMXO2-7000HE-6TG144C.pdf 2.LCMXO2-7000HE-6TG144C.pdf 3.LCMXO2-7000HE-6TG144C.pdf 4.LCMXO2-7000HE-6TG144C.pdf 5.LCMXO2-7000HE-6TG144C.pdf 6.LCMXO2-7000HE-6TG144C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 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	LCMXO2-7000

Related Tags

Lattice Semiconductor LCMXO2-7000HE-6TG144C	LCMXO2-7000HE-6TG144C Distributor	LCMXO2-7000HE-6TG144C Supplier
LCMXO2-7000HE-6TG144C Price	LCMXO2-7000HE-6TG144C Pictures	LCMXO2-7000HE-6TG144C Image
LCMXO2-7000HE-6TG144C PDF Datasheet	LCMXO2-7000HE-6TG144C Download Datasheet	LCMXO2-7000HE-6TG144C Datasheet
LCMXO2-7000HE-6TG144C Stock	Buy LCMXO2-7000HE-6TG144C	Buy Lattice Semiconductor LCMXO2-7000HE-6TG144C
Lattice Semiconductor LCMXO2-7000HE-6TG144C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2-7000HE-6TG144C	Lattice Semiconductor Corporation LCMXO2-7000HE-6TG144C	

Related Products

 LCMXO2-7000HE-6FTG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock RFQ	 LCMXO2-7000ZE-1BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: 72 pcs RFQ
 LCMXO2-7000HE-B-EVN Manufacturers: Lattice Semiconductor Description: BOARD BREAKOUT MACHXO2 In stock: 86 pcs RFQ	 LCMXO2-7000HE-6FTG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256FTBGA In stock: Out stock RFQ
 LCMXO2-7000ZE-1BG332I Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: 104 pcs RFQ	 LCMXO2-7000ZE-1BG332C Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock RFQ
 LCMXO2-7000HE-6BG332C Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock RFQ	 LCMXO2-7000HE-6FG484C Manufacturers: Lattice Semiconductor Description: IC FPGA 334 I/O 484FBGA In stock: Out stock RFQ
 LCMXO2-7000HE-6BG332I Manufacturers: Lattice Semiconductor Description: IC FPGA 278 I/O 332CABGA In stock: Out stock RFQ	 LCMXO2-7000ZE-1BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA 206 I/O 256CABGA In stock: 131 pcs RFQ
 LCMXO2-7000HE-6FG484I Manufacturers: Lattice Semiconductor Description: IC FPGA 334 I/O 484FBGA In stock: Out stock RFQ	 LCMXO2-7000HE-6TG144I Manufacturers: Lattice Semiconductor Description: IC FPGA 114 I/O 144TQFP In stock: Out stock RFQ