



Lattice Semiconductor



Part Number:

LCMXO2280C-5TN144C

Manufacturer/Brand:

Lattice Semiconductor

Product description

IC FPGA 113 I/O 144TQFP

[1.LCMXO2280C-5TN144C.pdf](#)

[2.LCMXO2280C-5TN144C.pdf](#)

[3.LCMXO2280C-5TN144C.pdf](#)

[4.LCMXO2280C-5TN144C.pdf](#)

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

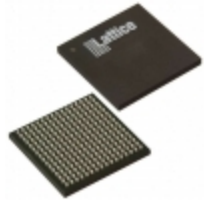
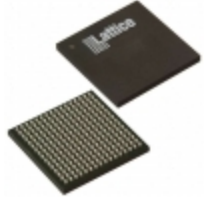
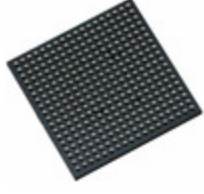
Specifications of LCMXO2280C-5TN144C

PART NUMBER	LCMXO2280C-5TN144C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 113 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LCMXO2280C-5TN144C.pdf 2.LCMXO2280C-5TN144C.pdf 3.LCMXO2280C-5TN144C.pdf 4.LCMXO2280C-5TN144C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.465 V
TOTAL RAM BITS	28262
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	MachXO
PACKAGE / CASE	144-LQFP
OTHER NAMES	220-1895 LCMXO2280C-5TN144C-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2280
NUMBER OF LABS/CLBS	285
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	LCMXO2280

Related Tags

Lattice Semiconductor LCMXO2280C-5TN144C	LCMXO2280C-5TN144C Distributor	LCMXO2280C-5TN144C Supplier
LCMXO2280C-5TN144C Price	LCMXO2280C-5TN144C Pictures	LCMXO2280C-5TN144C Image
LCMXO2280C-5TN144C PDF Datasheet	LCMXO2280C-5TN144C Download Datasheet	LCMXO2280C-5TN144C Datasheet
LCMXO2280C-5TN144C Stock	Buy LCMXO2280C-5TN144C	Buy Lattice Semiconductor LCMXO2280C-5TN144C
Lattice Semiconductor LCMXO2280C-5TN144C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LCMXO2280C-5TN144C	Lattice Semiconductor Corporation LCMXO2280C-5TN144C	

Related Products

 LCMXO2280E-3B256C Manufacturers: Lattice Semiconductor Description: IC FPGA 211 I/O 256CABGA In stock: Out stock RFQ	 LCMXO2280C-B-EVN Manufacturers: Lattice Semiconductor Description: BOARD BREAKOUT MACHXO In stock: 51 pcs RFQ
 LCMXO2280C-M-EVN Manufacturers: Lattice Semiconductor Description: KIT DEV MINI MACHXO In stock: 1 pcs RFQ	 LCMXO2280E-3B256I Manufacturers: Lattice Semiconductor Description: IC FPGA 211 I/O 256CABGA In stock: Out stock RFQ
 LCMXO2280C-5M132C Manufacturers: Lattice Semiconductor Description: IC FPGA 101 I/O 132CSBGA In stock: Out stock RFQ	 LCMXO2280C-C-EVN Manufacturers: Lattice Semiconductor Description: BOARD CONTROL EVAL MACHXO In stock: Out stock RFQ
 LCMXO2280C-5MN132C Manufacturers: Lattice Semiconductor Description: IC FPGA 101 I/O 132CSBGA In stock: Out stock RFQ	 LCMXO2280C-5T144C Manufacturers: Lattice Semiconductor Description: IC FPGA 113 I/O 144TQFP In stock: Out stock RFQ
 LCMXO2280C-5FTN324C Manufacturers: Lattice Semiconductor Description: IC FPGA 271 I/O 324FTBGA In stock: 169 pcs RFQ	 LCMXO2280C-5T100C Manufacturers: Lattice Semiconductor Description: IC FPGA 73 I/O 100TQFP In stock: Out stock RFQ
 LCMXO2280C-L-EV Manufacturers: Lattice Semiconductor Description: KIT STARTER EVAL MACHXO 2280C In stock: Out stock RFQ	 LCMXO2280C-5TN100C Manufacturers: Lattice Semiconductor Description: IC FPGA 73 I/O 100TQFP In stock: Out stock RFQ