



Lattice Semiconductor



LFXP6E-5TN144C

Part Number:	LFXP6E-5TN144C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 100 I/O 144TQFP
	 1.LFXP6E-5TN144C.pdf
	 2.LFXP6E-5TN144C.pdf
	 3.LFXP6E-5TN144C.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	5763 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

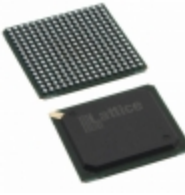
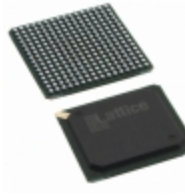
Specifications of LFXP6E-5TN144C

PART NUMBER	LFXP6E-5TN144C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 100 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5763 pcs
DATA SHEET	 1.LFXP6E-5TN144C.pdf  2.LFXP6E-5TN144C.pdf  3.LFXP6E-5TN144C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	73728
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	XP
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6000
NUMBER OF I/O	100
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LFXP6

Related Tags

Lattice Semiconductor LFXP6E-5TN144C	LFXP6E-5TN144C Distributor	LFXP6E-5TN144C Supplier
LFXP6E-5TN144C Price	LFXP6E-5TN144C Pictures	LFXP6E-5TN144C Image
LFXP6E-5TN144C PDF Datasheet	LFXP6E-5TN144C Download Datasheet	LFXP6E-5TN144C Datasheet
LFXP6E-5TN144C Stock	Buy LFXP6E-5TN144C	Buy Lattice Semiconductor LFXP6E-5TN144C
Lattice Semiconductor LFXP6E-5TN144C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFXP6E-5TN144C	Lattice Semiconductor Corporation LFXP6E-5TN144C	

Related Products

 LFX TAL002995BULK Manufacturers: IQD Frequency Products Description: CRYSTAL 32.7680KHZ 12.5PF T/H In stock: 494329 pcs RFQ	 LFX TAL003000BULK Manufacturers: IQD Frequency Products Description: CRYSTAL 32.7680KHZ 12.5PF SMD In stock: 129724 pcs RFQ
 LFX TAL002997BULK Manufacturers: IQD Frequency Products Description: CRYSTAL 32.7680KHZ 12.5PF T/H In stock: 469114 pcs RFQ	 LFX TAL003000REEL Manufacturers: IQD Frequency Products Description: CRYSTAL 32.7680KHZ 12.5PF SMD In stock: 153411 pcs RFQ
 LFX TAL003003BULK Manufacturers: IQD Frequency Products Description: CRYSTAL 32.7680KHZ 12.5PF SMD In stock: 75362 pcs RFQ	 LFX P6E-5T144C Manufacturers: Lattice Semiconductor Description: IC FPGA 100 I/O 144TQFP In stock: 5851 pcs RFQ
 LFX P6E-5F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 188 I/O 256FBGA In stock: 6896 pcs RFQ	 LFX P6E-5FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 188 I/O 256FBGA In stock: 2894 pcs RFQ
 LFX P6E-5Q208C Manufacturers: Lattice Semiconductor Description: IC FPGA 142 I/O 208QFP In stock: 4887 pcs RFQ	 LFX P6E-5QN208C Manufacturers: Lattice Semiconductor Description: IC FPGA 142 I/O 208QFP In stock: 3696 pcs RFQ
 LFX TAL002996BULK Manufacturers: IQD Frequency Products Description: CRYSTAL 32.7680KHZ 12.5PF T/H In stock: 470805 pcs RFQ	 LFX P6E-4TN144I Manufacturers: Lattice Semiconductor Description: IC FPGA 100 I/O 144TQFP In stock: 7055 pcs RFQ