

LFXP2-5E-6TN144C



Part Number: [LFXP2-5E-6TN144C](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 100 I/O 144TQFP

Data sheet:  [Product Selector Guide](#)
 [Package Diagrams](#)
 [XP2 Family](#)
 [Leaded Pkg PCB Layout Guide](#)

RoHs Status: Lead free / RoHS Compliant

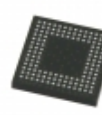
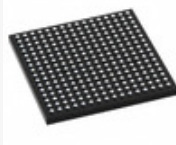
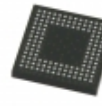
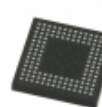
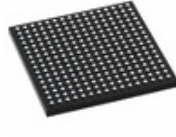
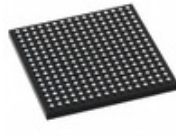
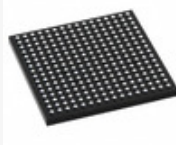
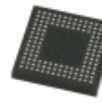
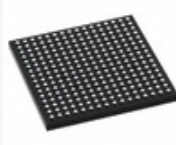
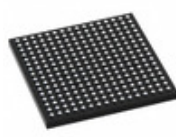
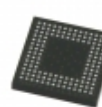
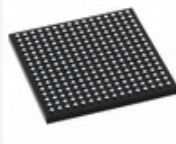
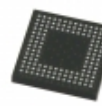
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy LFXP2-5E-6TN144C with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	LFXP2-5E-6TN144C	Manufacturer	Lattice Semiconductor
Description	IC FPGA 100 I/O 144TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	7527 pcs	Data sheet	Product Selector Guide Package Diagrams XP2 Family Leaded Pkg PCB Layout Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	1.14 V ~ 1.26 V
Total RAM Bits	169984	Supplier Device Package	144-TQFP (20x20)
Series	XP2	Package / Case	144-LQFP
Other Names	220-1103 LFXP25E6TN144C	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	5000	Number of LABs/CLBs	625
Number of I/O	100	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	LFXP2-5
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 7527 pieces of Lattice Semiconductor LFXP2-5E-6TN144C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LFXP2-5E-7M132C Description: IC FPGA 86 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6FT256C Description: IC FPGA 172 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-7MN132C Description: IC FPGA 86 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6MN132I Description: IC FPGA 86 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-7TN144C Description: IC FPGA 100 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-7QN208C Description: IC FPGA 146 I/O 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-7FTN256C Description: IC FPGA 172 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-B2-EVN Description: KIT DEV LATTICE XP2 BREVIA2	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-7FT256C Description: IC FPGA 172 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6FT256I Description: IC FPGA 172 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6MN132C Description: IC FPGA 86 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6FTN256I Description: IC FPGA 172 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-8E-5FT256C Description: IC FPGA 201 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6M132I Description: IC FPGA 86 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6TN144I Description: IC FPGA 100 I/O 144TQFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6FTN256C Description: IC FPGA 172 I/O 256FTBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6QN208I Description: IC FPGA 146 I/O 208QFP	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6M132C Description: IC FPGA 86 I/O 132CSBGA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-B-EVN Description: KIT DEV XP2 BREVIA	Manufacturers: Lattice Semiconductor	RFQ
	Part#: LFXP2-5E-6QN208C Description: IC FPGA 146 I/O 208QFP	Manufacturers: Lattice Semiconductor	RFQ

Related keywords for **LFXP2-5E-6TN144C**

Lattice Semiconductor LFXP2-5E-6TN144C	LFXP2-5E-6TN144C distributor	LFXP2-5E-6TN144C supplier	LFXP2-5E-6TN144C price
LFXP2-5E-6TN144C download datasheet	LFXP2-5E-6TN144C datasheet	LFXP2-5E-6TN144C stock	buy LFXP2-5E-6TN144C
Lattice Semiconductor LFXP2-5E-6TN144C	Lattice Semiconductor Corporation LFXP2-5E-6TN144C		