

LFE2-6E-5TN144I



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Part Number: [LFE2-6E-5TN144I](#)

Manufacturer: [Lattice Semiconductor](#)

Description: IC FPGA 90 I/O 144TQFP

Data sheet:

 [Product Selector Guide](#)

 [Package Diagrams](#)

 [ECP2\(M\) Family Handbook](#)

 [Leaded Pkg PCB Layout Guide](#)

 [ECP2\(M\) Family](#)

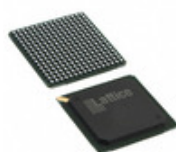
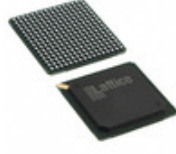
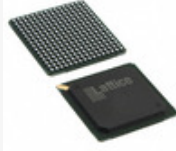
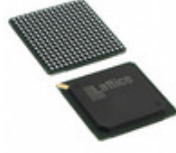
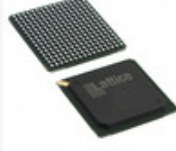
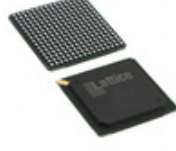
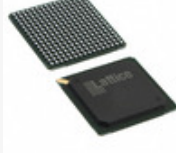
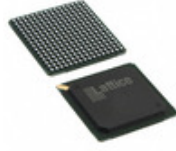
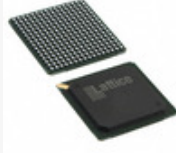
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	LFE2-6E-5TN144I	Manufacturer	Lattice Semiconductor
Description	IC FPGA 90 I/O 144TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	8731 pcs	Data sheet	Product Selector Guide Package Diagrams ECP2(M) Family Handbook Leaded Pkg PCB Layout Guide ECP2(M) Family
Category	Integrated Circuits (ICs)	Voltage - Supply	1.14 V ~ 1.26 V
Total RAM Bits	56320	Supplier Device Package	144-TQFP (20x20)
Series	ECP2	Package / Case	144-LQFP
Other Names	220-1748 LFE2-6E-5TN144I-ND LFE26E5TN144I	Operating Temperature	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	6000	Number of LABs/CLBs	750
Number of I/O	90	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	LFE2-6
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 8731 pieces of Lattice Semiconductor LFE2-6E-5TN144I 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			

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	Part#: LFE2-6E-6F256I Description: IC FPGA 190 I/O 256FBGA	Manufacturers: Lattice Semiconductor	RFQ
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