



Lattice Semiconductor



Image may be representation. See specifications for product details.

LFE2-6E-5T144I

Part Number:	LFE2-6E-5T144I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 90 I/O 144TQFP
	 1.LFE2-6E-5T144I.pdf
	 2.LFE2-6E-5T144I.pdf
	 3.LFE2-6E-5T144I.pdf
	 4.LFE2-6E-5T144I.pdf
	 5.LFE2-6E-5T144I.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5216 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

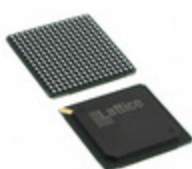
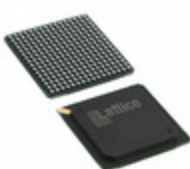
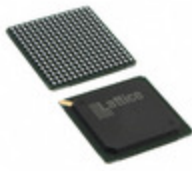
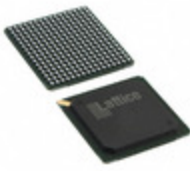
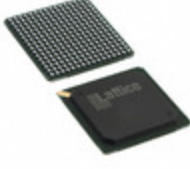
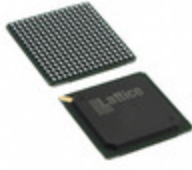
Specifications of LFE2-6E-5T144I

PART NUMBER	LFE2-6E-5T144I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 90 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5216 pcs
DATA SHEET	 1.LFE2-6E-5T144I.pdf  2.LFE2-6E-5T144I.pdf  3.LFE2-6E-5T144I.pdf  4.LFE2-6E-5T144I.pdf  5.LFE2-6E-5T144I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	56320
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	ECP2
PACKAGE / CASE	144-LQFP
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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	LFE2-6

Related Tags

Lattice Semiconductor LFE2-6E-5T144I	LFE2-6E-5T144I Distributor	LFE2-6E-5T144I Supplier
LFE2-6E-5T144I Price	LFE2-6E-5T144I Pictures	LFE2-6E-5T144I Image
LFE2-6E-5T144I PDF Datasheet	LFE2-6E-5T144I Download Datasheet	LFE2-6E-5T144I Datasheet
LFE2-6E-5T144I Stock	Buy LFE2-6E-5T144I	Buy Lattice Semiconductor LFE2-6E-5T144I
Lattice Semiconductor LFE2-6E-5T144I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2-6E-5T144I	Lattice Semiconductor Corporation LFE2-6E-5T144I	

Related Products

 LFE2-6E-5FN256I Manufacturers: Lattice Semiconductor Description: IC FPGA 190 I/O 256FBGA In stock: 7519 pcs RFQ	 LFE2-6E-6FN256I Manufacturers: Lattice Semiconductor Description: IC FPGA 190 I/O 256FBGA In stock: 4231 pcs RFQ
 LFE2-6E-6F256I Manufacturers: Lattice Semiconductor Description: IC FPGA 190 I/O 256FBGA In stock: 2728 pcs RFQ	 LFE2-6E-6F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 190 I/O 256FBGA In stock: 4530 pcs RFQ
 LFE2-6E-5T144C Manufacturers: Lattice Semiconductor Description: IC FPGA 90 I/O 144TQFP In stock: 5400 pcs RFQ	 LFE2-6E-5F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 190 I/O 256FBGA In stock: 3564 pcs RFQ
 LFE2-6E-5TN144C Manufacturers: Lattice Semiconductor Description: IC FPGA 90 I/O 144TQFP In stock: 9839 pcs RFQ	 LFE2-6E-5F256I Manufacturers: Lattice Semiconductor Description: IC FPGA 190 I/O 256FBGA In stock: 3918 pcs RFQ
 LFE2-6E-5TN144I Manufacturers: Lattice Semiconductor Description: IC FPGA 90 I/O 144TQFP In stock: 8207 pcs RFQ	 LFE2-6E-5FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 190 I/O 256FBGA In stock: 6075 pcs RFQ
 LFE2-6E-6FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 190 I/O 256FBGA In stock: 6160 pcs RFQ	 LFE2-50SE-7FN672C Manufacturers: Lattice Semiconductor Description: IC FPGA 500 I/O 672FBGA In stock: 602 pcs RFQ