



Lattice Semiconductor

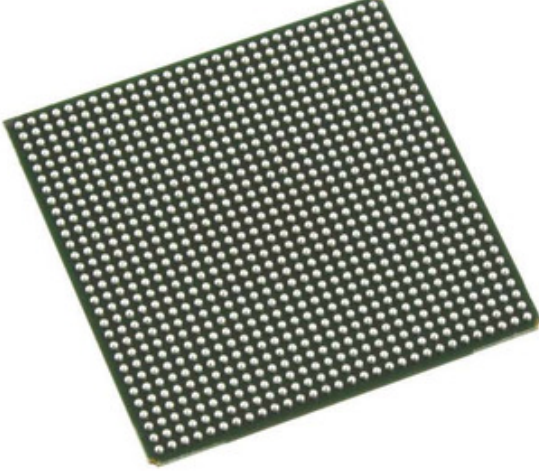


Image may be representation. See specifications for product details.

LFE2M100E-6FN900I

Part Number:	LFE2M100E-6FN900I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 416 I/O 900FBGA
	 1.LFE2M100E-6FN900I.pdf
	 2.LFE2M100E-6FN900I.pdf
	 3.LFE2M100E-6FN900I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

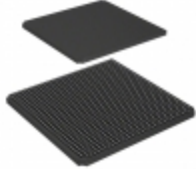
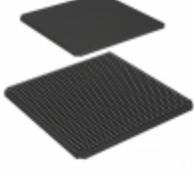
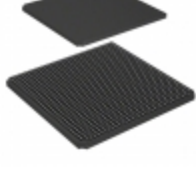
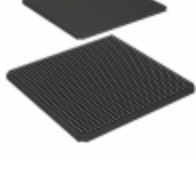
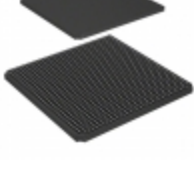
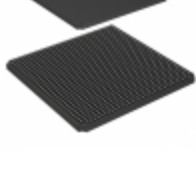
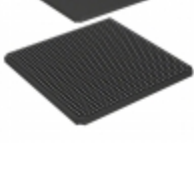
Specifications of LFE2M100E-6FN900I

PART NUMBER	LFE2M100E-6FN900I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 416 I/O 900FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LFE2M100E-6FN900I.pdf  2.LFE2M100E-6FN900I.pdf  3.LFE2M100E-6FN900I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	5435392
SUPPLIER DEVICE PACKAGE	900-FPBGA (31x31)
SERIES	ECP2M
PACKAGE / CASE	900-BBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	95000
NUMBER OF LABS/CLBS	11875
NUMBER OF I/O	416
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	LFE2M100

Related Tags

Lattice Semiconductor LFE2M100E-6FN900I	LFE2M100E-6FN900I Distributor	LFE2M100E-6FN900I Supplier
LFE2M100E-6FN900I Price	LFE2M100E-6FN900I Pictures	LFE2M100E-6FN900I Image
LFE2M100E-6FN900I PDF Datasheet	LFE2M100E-6FN900I Download Datasheet	LFE2M100E-6FN900I Datasheet
LFE2M100E-6FN900I Stock	Buy LFE2M100E-6FN900I	Buy Lattice Semiconductor LFE2M100E-6FN900I
Lattice Semiconductor LFE2M100E-6FN900I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2M100E-6FN900I	Lattice Semiconductor Corporation LFE2M100E-6FN900I	

Related Products

 LFE2M100E-7F1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ	 LFE2M100E-6F900I Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ
 LFE2M100E-6F900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ	 LFE2M100SE-5F1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ
 LFE2M100E-6FN1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ	 LFE2M100E-7FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ
 LFE2M100SE-5F1152I Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ	 LFE2M100E-7FN1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ
 LFE2M100E-6F1152I Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ	 LFE2M100E-7F900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ
 LFE2M100E-6FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ	 LFE2M100E-6FN1152I Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ