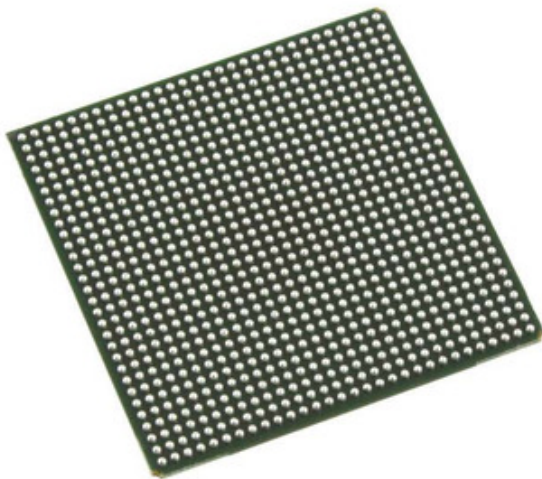




Lattice Semiconductor



LFE2M100E-5F900C

Part Number:	LFE2M100E-5F900C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 416 I/O 900FBGA
	 1.LFE2M100E-5F900C.pdf
	 2.LFE2M100E-5F900C.pdf
	 3.LFE2M100E-5F900C.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3185 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

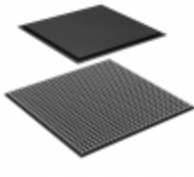
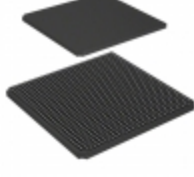
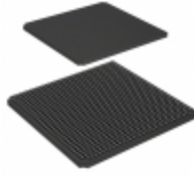
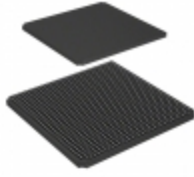
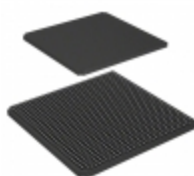
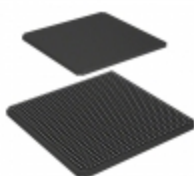
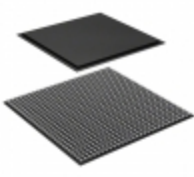
Specifications of LFE2M100E-5F900C

PART NUMBER	LFE2M100E-5F900C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 416 I/O 900FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3185 pcs
DATA SHEET	 1.LFE2M100E-5F900C.pdf  2.LFE2M100E-5F900C.pdf  3.LFE2M100E-5F900C.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	0°C ~ 85°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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	LFE2M100

Related Tags

Lattice Semiconductor LFE2M100E-5F900C	LFE2M100E-5F900C Distributor	LFE2M100E-5F900C Supplier
LFE2M100E-5F900C Price	LFE2M100E-5F900C Pictures	LFE2M100E-5F900C Image
LFE2M100E-5F900C PDF Datasheet	LFE2M100E-5F900C Download Datasheet	LFE2M100E-5F900C Datasheet
LFE2M100E-5F900C Stock	Buy LFE2M100E-5F900C	Buy Lattice Semiconductor LFE2M100E-5F900C
Lattice Semiconductor LFE2M100E-5F900C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2M100E-5F900C	Lattice Semiconductor Corporation LFE2M100E-5F900C	

Related Products

 LFE2M100E-5F900I Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 7058 pcs RFQ	 LFE2M100E-5FN900I Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 261 pcs RFQ
 LFE2-70SE-7F900C Manufacturers: Lattice Semiconductor Description: IC FPGA 583 I/O 900FBGA In stock: 4823 pcs RFQ	 LFE2M100E-5F1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 4881 pcs RFQ
 LFE2M100E-5FN1152I Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 217 pcs RFQ	 LFE2M100E-5FN1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 214 pcs RFQ
 LFE2M100E-6F1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 6659 pcs RFQ	 LFE2M100E-5F1152I Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 4290 pcs RFQ
 LFE2-H-IC-EV Manufacturers: Lattice Semiconductor Description: CARD ADV TI ADS6000 EVM ECP2 In stock: 3313 pcs RFQ	 LFE2M100E-5FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 274 pcs RFQ
 LFE2-70SE-7FN672C Manufacturers: Lattice Semiconductor Description: IC FPGA 500 I/O 672FBGA In stock: 566 pcs RFQ	 LFE2-70SE-7FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 583 I/O 900FBGA In stock: 441 pcs RFQ