







Lattice Semiconductor




LFE2M100SE-5F900C

Part Number:	LFE2M100SE-5F900C
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 416 I/O 900FBGA  1.LFE2M100SE-5F900C.pdf  2.LFE2M100SE-5F900C.pdf  3.LFE2M100SE-5F900C.pdf
Datasheets:	
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	5787 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

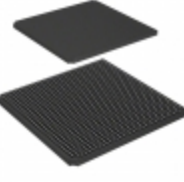

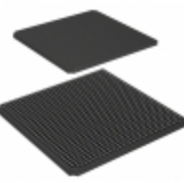

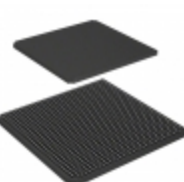
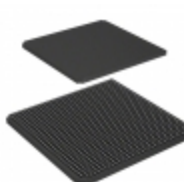

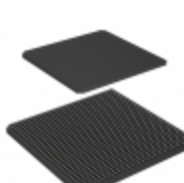
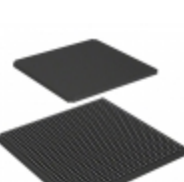

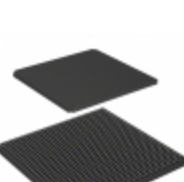

Specifications of LFE2M100SE-5F900C

PART NUMBER	LFE2M100SE-5F900C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 416 I/O 900FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5787 pcs
DATA SHEET	 1.LFE2M100SE-5F900C.pdf  2.LFE2M100SE-5F900C.pdf  3.LFE2M100SE-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 LFE2M100SE-5F900C	LFE2M100SE-5F900C Distributor	LFE2M100SE-5F900C Supplier
LFE2M100SE-5F900C Price	LFE2M100SE-5F900C Pictures	LFE2M100SE-5F900C Image
LFE2M100SE-5F900C PDF Datasheet	LFE2M100SE-5F900C Download Datasheet	LFE2M100SE-5F900C Datasheet
LFE2M100SE-5F900C Stock	Buy LFE2M100SE-5F900C	Buy Lattice Semiconductor LFE2M100SE-5F900C
Lattice Semiconductor LFE2M100SE-5F900C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2M100SE-5F900C	Lattice Semiconductor Corporation LFE2M100SE-5F900C	

Related Products

 <p>LFE2M100SE-5F1152I Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 6084 pcs RFQ</p>	 <p>LFE2M100E-7F900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 6326 pcs RFQ</p>
 <p>LFE2M100SE-5F1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 3948 pcs RFQ</p>	 <p>LFE2M100E-7FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 169 pcs RFQ</p>
 <p>LFE2M100E-7F1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 5815 pcs RFQ</p>	 <p>LFE2M100SE-6F1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 4405 pcs RFQ</p>
 <p>LFE2M100SE-5FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 321 pcs RFQ</p>	 <p>LFE2M100SE-5FN1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 253 pcs RFQ</p>
 <p>LFE2M100E-7FN1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 184 pcs RFQ</p>	 <p>LFE2M100SE-5F900I Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 6800 pcs RFQ</p>
 <p>LFE2M100SE-5FN1152I Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 199 pcs RFQ</p>	 <p>LFE2M100SE-5FN900I Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 213 pcs RFQ</p>