



LFE2M100E-6FN1152I

Part Number:	LFE2M100E-6FN1152I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 520 I/O 1152FBGA
	 1.LFE2M100E-6FN1152I.pdf
	 2.LFE2M100E-6FN1152I.pdf
	 3.LFE2M100E-6FN1152I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

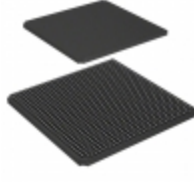
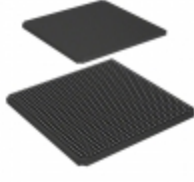
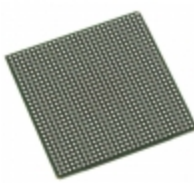
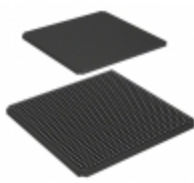
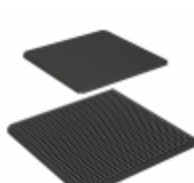
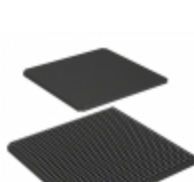
Specifications of LFE2M100E-6FN1152I

PART NUMBER	LFE2M100E-6FN1152I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 520 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LFE2M100E-6FN1152I.pdf  2.LFE2M100E-6FN1152I.pdf  3.LFE2M100E-6FN1152I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	5435392
SUPPLIER DEVICE PACKAGE	1152-FPBGA (35x35)
SERIES	ECP2M
PACKAGE / CASE	1152-BBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	95000
NUMBER OF LABS/CLBS	11875
NUMBER OF I/O	520
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-6FN1152I	LFE2M100E-6FN1152I Distributor	LFE2M100E-6FN1152I Supplier
LFE2M100E-6FN1152I Price	LFE2M100E-6FN1152I Pictures	LFE2M100E-6FN1152I Image
LFE2M100E-6FN1152I PDF Datasheet	LFE2M100E-6FN1152I Download Datasheet	LFE2M100E-6FN1152I Datasheet
LFE2M100E-6FN1152I Stock	Buy LFE2M100E-6FN1152I	Buy Lattice Semiconductor LFE2M100E-6FN1152I
Lattice Semiconductor LFE2M100E-6FN1152I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2M100E-6FN1152I	Lattice Semiconductor Corporation LFE2M100E-6FN1152I	

Related Products

 LFE2M100E-7F1152C 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-6FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ	 LFE2M100E-7FN1152C 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	 LFE2M100E-7F900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ
 LFE2M100E-6F1152I Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ	 LFE2M100E-6F900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ
 LFE2M100E-6FN900I Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ	 LFE2M100E-5FN900I Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ
 LFE2M100E-6F1152C 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