



LFE2M100E-5F1152I

Part Number:	LFE2M100E-5F1152I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 520 I/O 1152FBGA PDF 1.LFE2M100E-5F1152I.pdf PDF 2.LFE2M100E-5F1152I.pdf PDF 3.LFE2M100E-5F1152I.pdf
Datasheets:	
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LFE2M100E-5F1152I

PART NUMBER	LFE2M100E-5F1152I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 520 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.LFE2M100E-5F1152I.pdf PDF 2.LFE2M100E-5F1152I.pdf PDF 3.LFE2M100E-5F1152I.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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	LFE2M100

Related Tags

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LFE2-70SE-7F672C Manufacturers: Lattice Semiconductor Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ	LFE2M100E-5F900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ
LFE2M100E-5FN1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ	LFE2M100E-5F900I Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ
LFE2M100E-5F1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ	LFE2-70SE-7FN672C Manufacturers: Lattice Semiconductor Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ
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