







Lattice Semiconductor






Image may be representation. See specifications for product details.

LFE2M100SE-5FN1152C

Part Number:	LFE2M100SE-5FN1152C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 520 I/O 1152FBGA
Datasheets:	 1.LFE2M100SE-5FN1152C.pdf
	 2.LFE2M100SE-5FN1152C.pdf
	 3.LFE2M100SE-5FN1152C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	253 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

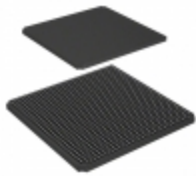

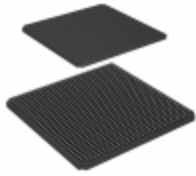
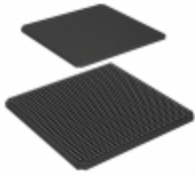

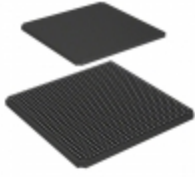
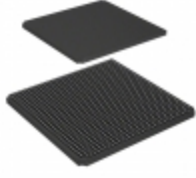

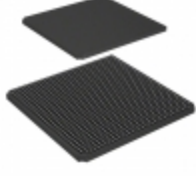



Specifications of LFE2M100SE-5FN1152C

PART NUMBER	LFE2M100SE-5FN1152C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 520 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	253 pcs
DATA SHEET	 1.LFE2M100SE-5FN1152C.pdf  2.LFE2M100SE-5FN1152C.pdf  3.LFE2M100SE-5FN1152C.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	0°C ~ 85°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	Lead free / RoHS Compliant
BASE PART NUMBER	LFE2M100

Related Tags

Lattice Semiconductor LFE2M100SE-5FN1152C	LFE2M100SE-5FN1152C Distributor	LFE2M100SE-5FN1152C Supplier
LFE2M100SE-5FN1152C Price	LFE2M100SE-5FN1152C Pictures	LFE2M100SE-5FN1152C Image
LFE2M100SE-5FN1152C PDF Datasheet	LFE2M100SE-5FN1152C Download Datasheet	LFE2M100SE-5FN1152C Datasheet
LFE2M100SE-5FN1152C Stock	Buy LFE2M100SE-5FN1152C	Buy Lattice Semiconductor LFE2M100SE-5FN1152C
Lattice Semiconductor LFE2M100SE-5FN1152C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2M100SE-5FN1152C	Lattice Semiconductor Corporation LFE2M100SE-5FN1152C	

Related Products

 <div><b>LFE2M100SE-5F1152C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 3948 pcs RFQ</div>	 <div><b>LFE2M100E-7FN900C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 169 pcs RFQ</div>
 <div><b>LFE2M100SE-5FN1152I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 199 pcs RFQ</div>	 <div><b>LFE2M100E-7FN1152C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 184 pcs RFQ</div>
 <div><b>LFE2M100SE-5F900I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 6800 pcs RFQ</div>	 <div><b>LFE2M100SE-6F1152C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 4405 pcs RFQ</div>
 <div><b>LFE2M100SE-5F1152I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 6084 pcs RFQ</div>	 <div><b>LFE2M100SE-5F900C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 5787 pcs RFQ</div>
 <div><b>LFE2M100SE-6F1152I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 5696 pcs RFQ</div>	 <div><b>LFE2M100SE-6F900C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 5636 pcs RFQ</div>
 <div><b>LFE2M100SE-5FN900C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 321 pcs RFQ</div>	 <div><b>LFE2M100SE-5FN900I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 213 pcs RFQ</div>