



LFE2M20E-5F256C

Part Number:

LFE2M20E-5F256C

Manufacturer/Brand:

Lattice Semiconductor

Product description

IC FPGA 140 I/O 256FBGA

PDF

1.LFE2M20E-5F256C.pdf

PDF

2.LFE2M20E-5F256C.pdf

PDF

3.LFE2M20E-5F256C.pdf

Datasheets:

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

6368 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

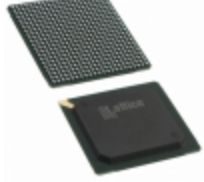
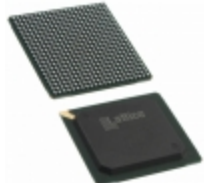
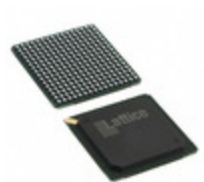
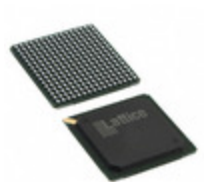
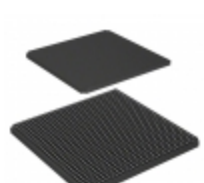
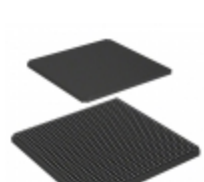
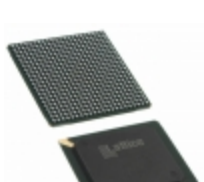
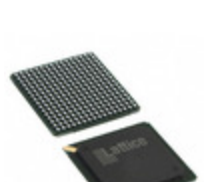
Specifications of LFE2M20E-5F256C

PART NUMBER	LFE2M20E-5F256C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 140 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6368 pcs
DATA SHEET	 1.LFE2M20E-5F256C.pdf  2.LFE2M20E-5F256C.pdf  3.LFE2M20E-5F256C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	1246208
SUPPLIER DEVICE PACKAGE	256-FPBGA (17x17)
SERIES	ECP2M
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	19000
NUMBER OF LABS/CLBS	2375
NUMBER OF I/O	140
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	LFE2M20

Related Tags

Lattice Semiconductor LFE2M20E-5F256C	LFE2M20E-5F256C Distributor	LFE2M20E-5F256C Supplier
LFE2M20E-5F256C Price	LFE2M20E-5F256C Pictures	LFE2M20E-5F256C Image
LFE2M20E-5F256C PDF Datasheet	LFE2M20E-5F256C Download Datasheet	LFE2M20E-5F256C Datasheet
LFE2M20E-5F256C Stock	Buy LFE2M20E-5F256C	Buy Lattice Semiconductor LFE2M20E-5F256C
Lattice Semiconductor LFE2M20E-5F256C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2M20E-5F256C	Lattice Semiconductor Corporation LFE2M20E-5F256C	

Related Products

 LFE2M100SE-7FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 208 pcs RFQ	 LFE2M20E-5FN484C Manufacturers: Lattice Semiconductor Description: IC FPGA 304 I/O 484FBGA In stock: 1900 pcs RFQ
 LFE2M20E-5F484I Manufacturers: Lattice Semiconductor Description: IC FPGA 304 I/O 484FBGA In stock: 5715 pcs RFQ	 LFE2M100SE-6FN900I Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 172 pcs RFQ
 LFE2M20E-5F256I Manufacturers: Lattice Semiconductor Description: IC FPGA 140 I/O 256FBGA In stock: 5559 pcs RFQ	 LFE2M20E-5FN256I Manufacturers: Lattice Semiconductor Description: IC FPGA 140 I/O 256FBGA In stock: 2048 pcs RFQ
 LFE2M100SE-6FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 217 pcs RFQ	 LFE2M100SE-7F1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 3290 pcs RFQ
 LFE2M100SE-7FN1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: 152 pcs RFQ	 LFE2M20E-5F484C Manufacturers: Lattice Semiconductor Description: IC FPGA 304 I/O 484FBGA In stock: 3934 pcs RFQ
 LFE2M100SE-7F900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: 3344 pcs RFQ	 LFE2M20E-5FN256C Manufacturers: Lattice Semiconductor Description: IC FPGA 140 I/O 256FBGA In stock: 1993 pcs RFQ