



LFE2M20E-5FN256C

Part Number:	LFE2M20E-5FN256C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 140 I/O 256FBGA
	1.LFE2M20E-5FN256C.pdf
	2.LFE2M20E-5FN256C.pdf
	3.LFE2M20E-5FN256C.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
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 LFE2M20E-5FN256C

PART NUMBER	LFE2M20E-5FN256C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 140 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LFE2M20E-5FN256C.pdf 2.LFE2M20E-5FN256C.pdf 3.LFE2M20E-5FN256C.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
OTHER NAMES	220-1757 LFE2M20E-5FN256C-ND LFE2M20E5FN256C
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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LFE2M20

Related Tags

Lattice Semiconductor LFE2M20E-5FN256C	LFE2M20E-5FN256C Distributor	LFE2M20E-5FN256C Supplier
LFE2M20E-5FN256C Price	LFE2M20E-5FN256C Pictures	LFE2M20E-5FN256C Image
LFE2M20E-5FN256C PDF Datasheet	LFE2M20E-5FN256C Download Datasheet	LFE2M20E-5FN256C Datasheet
LFE2M20E-5FN256C Stock	Buy LFE2M20E-5FN256C	Buy Lattice Semiconductor LFE2M20E-5FN256C
Lattice Semiconductor LFE2M20E-5FN256C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2M20E-5FN256C	Lattice Semiconductor Corporation LFE2M20E-5FN256C	

Related Products

LFE2M100SE-7FN900C Manufacturers: Lattice Semiconductor Description: IC FPGA 416 I/O 900FBGA In stock: Out stock RFQ	LFE2M20E-5FN256I Manufacturers: Lattice Semiconductor Description: IC FPGA 140 I/O 256FBGA In stock: Out stock RFQ
LFE2M20E-5F484C Manufacturers: Lattice Semiconductor Description: IC FPGA 304 I/O 484FBGA In stock: Out stock RFQ	LFE2M20E-6F484C Manufacturers: Lattice Semiconductor Description: IC FPGA 304 I/O 484FBGA In stock: Out stock RFQ
LFE2M100SE-7FN1152C Manufacturers: Lattice Semiconductor Description: IC FPGA 520 I/O 1152FBGA In stock: Out stock RFQ	LFE2M20E-5F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 140 I/O 256FBGA In stock: Out stock RFQ
LFE2M20E-6F256I Manufacturers: Lattice Semiconductor Description: IC FPGA 140 I/O 256FBGA In stock: Out stock RFQ	LFE2M20E-5FN484C Manufacturers: Lattice Semiconductor Description: IC FPGA 304 I/O 484FBGA In stock: Out stock RFQ
LFE2M20E-6F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 140 I/O 256FBGA In stock: Out stock RFQ	LFE2M20E-5FN484I Manufacturers: Lattice Semiconductor Description: IC FPGA 304 I/O 484FBGA In stock: 20 pcs RFQ
LFE2M20E-5F484I Manufacturers: Lattice Semiconductor Description: IC FPGA 304 I/O 484FBGA In stock: Out stock RFQ	LFE2M20E-5F256I Manufacturers: Lattice Semiconductor Description: IC FPGA 140 I/O 256FBGA In stock: Out stock RFQ