



Lattice Semiconductor

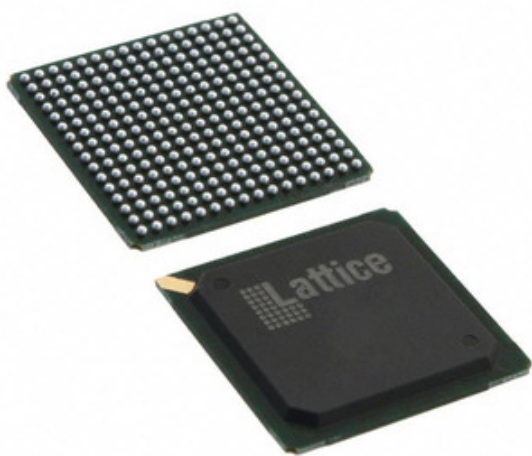


Image may be representation. See specifications for product details.

LFE2-12E-7FN256C

Part Number:	LFE2-12E-7FN256C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 193 I/O 256FBGA
	 1.LFE2-12E-7FN256C.pdf
	 2.LFE2-12E-7FN256C.pdf
	 3.LFE2-12E-7FN256C.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	2901 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

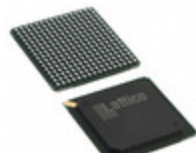
Specifications of LFE2-12E-7FN256C

PART NUMBER	LFE2-12E-7FN256C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 193 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2901 pcs
DATA SHEET	 1.LFE2-12E-7FN256C.pdf  2.LFE2-12E-7FN256C.pdf  3.LFE2-12E-7FN256C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	226304
SUPPLIER DEVICE PACKAGE	256-FPBGA (17x17)
SERIES	ECP2
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	12000
NUMBER OF LABS/CLBS	1500
NUMBER OF I/O	193
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LFE2-12

Related Tags

Lattice Semiconductor LFE2-12E-7FN256C	LFE2-12E-7FN256C Distributor	LFE2-12E-7FN256C Supplier
LFE2-12E-7FN256C Price	LFE2-12E-7FN256C Pictures	LFE2-12E-7FN256C Image
LFE2-12E-7FN256C PDF Datasheet	LFE2-12E-7FN256C Download Datasheet	LFE2-12E-7FN256C Datasheet
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Lattice Semiconductor LFE2-12E-7FN256C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2-12E-7FN256C	Lattice Semiconductor Corporation LFE2-12E-7FN256C	

Related Products

 LFE2-12E-6T144C Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 144TQFP In stock: 5645 pcs RFQ	 LFE2-12SE-5F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 193 I/O 256FBGA In stock: 3801 pcs RFQ
 LFE2-12E-7Q208C Manufacturers: Lattice Semiconductor Description: IC FPGA 131 I/O 208QFP In stock: 6262 pcs RFQ	 LFE2-12E-6TN144C Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 144TQFP In stock: 4462 pcs RFQ
 LFE2-12E-6T144I Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 144TQFP In stock: 4741 pcs RFQ	 LFE2-12E-7TN144C Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 144TQFP In stock: 3731 pcs RFQ
 LFE2-12E-7QN208C Manufacturers: Lattice Semiconductor Description: IC FPGA 131 I/O 208QFP In stock: 2281 pcs RFQ	 LFE2-12E-7T144C Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 144TQFP In stock: 6280 pcs RFQ
 LFE2-12E-7F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 193 I/O 256FBGA In stock: 6494 pcs RFQ	 LFE2-12E-7FN484C Manufacturers: Lattice Semiconductor Description: IC FPGA 297 I/O 484FBGA In stock: 1914 pcs RFQ
 LFE2-12E-7F484C Manufacturers: Lattice Semiconductor Description: IC FPGA 297 I/O 484FBGA In stock: 6827 pcs RFQ	 LFE2-12E-6TN144I Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 144TQFP In stock: 3328 pcs RFQ