



LFE2-12E-6FN256C

Part Number:	LFE2-12E-6FN256C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 193 I/O 256FBGA
	1.LFE2-12E-6FN256C.pdf
	2.LFE2-12E-6FN256C.pdf
	3.LFE2-12E-6FN256C.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LFE2-12E-6FN256C

PART NUMBER	LFE2-12E-6FN256C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 193 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LFE2-12E-6FN256C.pdf 2.LFE2-12E-6FN256C.pdf 3.LFE2-12E-6FN256C.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
OTHER NAMES	220-1747 LFE2-12E-6FN256C-ND LFE212E6FN256C
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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LFE2-12

Related Tags

Lattice Semiconductor LFE2-12E-6FN256C	LFE2-12E-6FN256C Distributor	LFE2-12E-6FN256C Supplier
LFE2-12E-6FN256C Price	LFE2-12E-6FN256C Pictures	LFE2-12E-6FN256C Image
LFE2-12E-6FN256C PDF Datasheet	LFE2-12E-6FN256C Download Datasheet	LFE2-12E-6FN256C Datasheet
LFE2-12E-6FN256C Stock	Buy LFE2-12E-6FN256C	Buy Lattice Semiconductor LFE2-12E-6FN256C
Lattice Semiconductor LFE2-12E-6FN256C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE2-12E-6FN256C	Lattice Semiconductor Corporation LFE2-12E-6FN256C	

Related Products

LFE2-12E-6F256C Manufacturers: Lattice Semiconductor Description: IC FPGA 193 I/O 256FBGA In stock: Out stock RFQ	LFE2-12E-6FN484C Manufacturers: Lattice Semiconductor Description: IC FPGA 297 I/O 484FBGA In stock: Out stock RFQ
LFE2-12E-5TN144C Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 144TQFP In stock: 3 pcs RFQ	LFE2-12E-6Q208I Manufacturers: Lattice Semiconductor Description: IC FPGA 131 I/O 208QFP In stock: Out stock RFQ
LFE2-12E-6F484I Manufacturers: Lattice Semiconductor Description: IC FPGA 297 I/O 484FBGA In stock: Out stock RFQ	LFE2-12E-6FN484I Manufacturers: Lattice Semiconductor Description: IC FPGA 297 I/O 484FBGA In stock: Out stock RFQ
LFE2-12E-5TN144I Manufacturers: Lattice Semiconductor Description: IC FPGA 93 I/O 144TQFP In stock: Out stock RFQ	LFE2-12E-6FN256I Manufacturers: Lattice Semiconductor Description: IC FPGA 193 I/O 256FBGA In stock: Out stock RFQ
LFE2-12E-6F256I Manufacturers: Lattice Semiconductor Description: IC FPGA 193 I/O 256FBGA In stock: Out stock RFQ	LFE2-12E-6QN208C Manufacturers: Lattice Semiconductor Description: IC FPGA 131 I/O 208QFP In stock: Out stock RFQ
LFE2-12E-6F484C Manufacturers: Lattice Semiconductor Description: IC FPGA 297 I/O 484FBGA In stock: Out stock RFQ	LFE2-12E-6Q208C Manufacturers: Lattice Semiconductor Description: IC FPGA 131 I/O 208QFP In stock: Out stock RFQ