



LFE5U-12F-6BG256I

Part Number:	LFE5U-12F-6BG256I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA
Datasheets:	 LFE5U-12F-6BG256I.pdf
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.

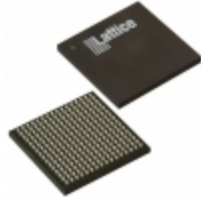
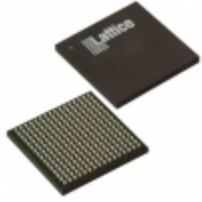
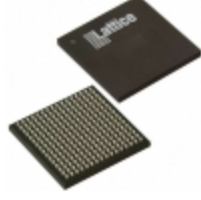
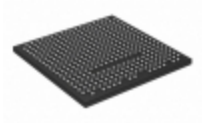
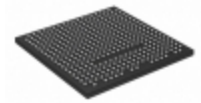
Specifications of LFE5U-12F-6BG256I

PART NUMBER	LFE5U-12F-6BG256I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LFE5U-12F-6BG256I.pdf
VOLTAGE - SUPPLY	1.045 V ~ 1.155 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	256-CABGA (14x14)
SERIES	ECP5
PACKAGE / CASE	256-LFBGA
OTHER NAMES	220-2203
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	12000
NUMBER OF LABS/CLBS	3000
NUMBER OF I/O	197
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

Related Tags

Lattice Semiconductor LFE5U-12F-6BG256I	LFE5U-12F-6BG256I Distributor	LFE5U-12F-6BG256I Supplier
LFE5U-12F-6BG256I Price	LFE5U-12F-6BG256I Pictures	LFE5U-12F-6BG256I Image
LFE5U-12F-6BG256I PDF Datasheet	LFE5U-12F-6BG256I Download Datasheet	LFE5U-12F-6BG256I Datasheet
LFE5U-12F-6BG256I Stock	Buy LFE5U-12F-6BG256I	Buy Lattice Semiconductor LFE5U-12F-6BG256I
Lattice Semiconductor LFE5U-12F-6BG256I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE5U-12F-6BG256I	Lattice Semiconductor Corporation LFE5U-12F-6BG256I	

Related Products

 LFE5U-12F-6MG285I Manufacturers: Lattice Semiconductor Description: 12K LUTS, 118 /O, 1.1V, -6 SPEED In stock: Out stock RFQ	 LFE3-ADC-DAC-EVN Manufacturers: Lattice Semiconductor Description: INTERFACE CARD ECP3 IO ADC-DAC In stock: Out stock RFQ
 LFE5U-12F-7BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: Out stock RFQ	 LFE5U-12F-6BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 115 pcs RFQ
 LFE3-MEZZ-EVN Manufacturers: Lattice Semiconductor Description: LATTICE HDMI MEZZANINE CARD In stock: Out stock RFQ	 LFE3-95EA-SP-EVN Manufacturers: Lattice Semiconductor Description: BOARD EVAL SER LATTICEECP3-95EA In stock: Out stock RFQ
 LFE5U-12F-7BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: Out stock RFQ	 LFE3-95EA-V-EVN Manufacturers: Lattice Semiconductor Description: BOARD VIDEO LATTICEECP3-95EA In stock: Out stock RFQ
 LFE3-95EA-PCIE-DKN Manufacturers: Lattice Semiconductor Description: KIT DEV ECP3-95EA PCI EXPRESS In stock: 2 pcs RFQ	 LFE5U-12F-6BG381I Manufacturers: Lattice Semiconductor Description: 12K LUTS, 197 /O, 1.1V, -6 SPEED In stock: 295 pcs RFQ
 LFE5U-12F-6BG381C Manufacturers: Lattice Semiconductor Description: 12K LUTS, 197 /O, 1.1V, -6 SPEED In stock: 70 pcs RFQ	 LFE5U-12F-6MG285C Manufacturers: Lattice Semiconductor Description: 12K LUTS, 118 /O, 1.1V, -6 SPEED In stock: Out stock RFQ