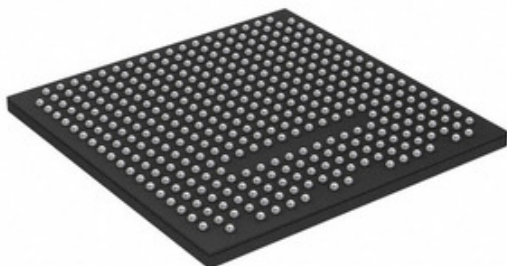


Lattice Semiconductor



LFE5U-12F-6BG381C

Part Number: LFE5U-12F-6BG381C

Manufacturer/Brand: Lattice Semiconductor

Product description: 12K LUTS, 197 /O, 1.1V, -6 SPEED

Datasheets:  LFE5U-12F-6BG381C.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 15895 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

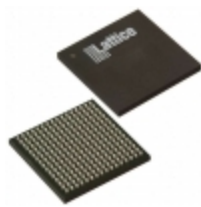
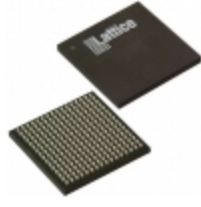
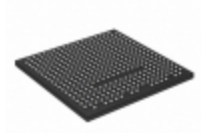
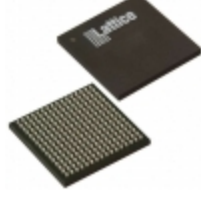
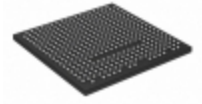
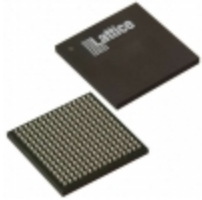
Specifications of LFE5U-12F-6BG381C

PART NUMBER	LFE5U-12F-6BG381C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	12K LUTS, 197 /O, 1.1V, -6 SPEED
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15895 pcs
DATA SHEET	 LFE5U-12F-6BG381C.pdf
VOLTAGE - SUPPLY	1.045 V ~ 1.155 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	381-CABGA (17x17)
SERIES	ECP5
PACKAGE / CASE	381-FBGA
OTHER NAMES	220-2099
OPERATING TEMPERATURE	0°C ~ 85°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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Lattice Semiconductor LFE5U-12F-6BG381C	LFE5U-12F-6BG381C Distributor	LFE5U-12F-6BG381C Supplier
LFE5U-12F-6BG381C Price	LFE5U-12F-6BG381C Pictures	LFE5U-12F-6BG381C Image
LFE5U-12F-6BG381C PDF Datasheet	LFE5U-12F-6BG381C Download Datasheet	LFE5U-12F-6BG381C Datasheet
LFE5U-12F-6BG381C Stock	Buy LFE5U-12F-6BG381C	Buy Lattice Semiconductor LFE5U-12F-6BG381C
Lattice Semiconductor LFE5U-12F-6BG381C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE5U-12F-6BG381C	Lattice Semiconductor Corporation LFE5U-12F-6BG381C	

Related Products

 LFE5U-12F-6BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 20396 pcs RFQ	 LFE3-95EA-SP-EVN Manufacturers: Lattice Semiconductor Description: BOARD EVAL SER LATTICEECP3-95EA In stock: 5845 pcs RFQ
 LFE5U-12F-6BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 20261 pcs RFQ	 LFE3-MEZZ-EVN Manufacturers: Lattice Semiconductor Description: LATTICE HDMI MEZZANINE CARD In stock: 4418 pcs RFQ
 LFE3-95EA-V-EVN Manufacturers: Lattice Semiconductor Description: BOARD VIDEO LATTICEECP3-95EA In stock: 26 pcs RFQ	 LFE3-ADC-DAC-EVN Manufacturers: Lattice Semiconductor Description: INTERFACE CARD ECP3 IO ADC-DAC In stock: 195 pcs RFQ
 LFE5U-12F-6BG381I Manufacturers: Lattice Semiconductor Description: 12K LUTS, 197 /O, 1.1V, -6 SPEED In stock: 12668 pcs RFQ	 LFE5U-12F-6MG285I Manufacturers: Lattice Semiconductor Description: 12K LUTS, 118 /O, 1.1V, -6 SPEED In stock: 17859 pcs RFQ
 LFE5U-12F-7BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 19285 pcs RFQ	 LFE5U-12F-7BG381C Manufacturers: Lattice Semiconductor Description: 12K LUTS, 197 /O, 1.1V, -7 SPEED In stock: 12524 pcs RFQ
 LFE5U-12F-6MG285C Manufacturers: Lattice Semiconductor Description: 12K LUTS, 118 /O, 1.1V, -6 SPEED In stock: 20147 pcs RFQ	 LFE5U-12F-7BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 16026 pcs RFQ