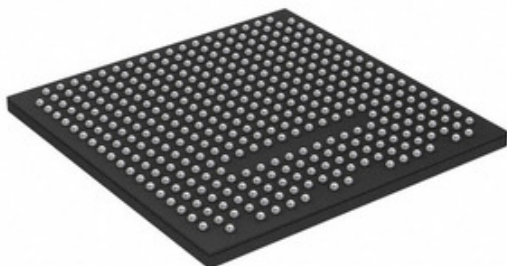


Lattice Semiconductor



LFE5U-45F-6BG381I

Part Number:

LFE5U-45F-6BG381I

Manufacturer/Brand:

Lattice Semiconductor

Product description

IC FPGA 203 I/O 381CABGA

Datasheets:

 LFE5U-45F-6BG381I.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

4122 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

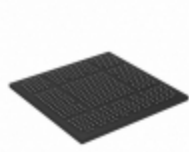
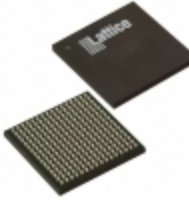
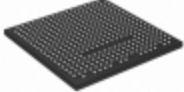
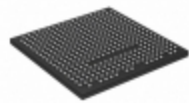
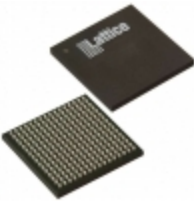
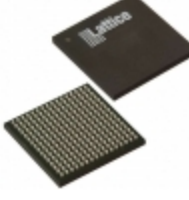
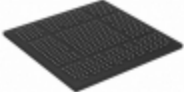
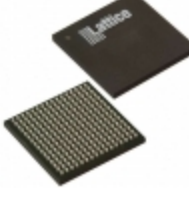
Specifications of LFE5U-45F-6BG381I

PART NUMBER	LFE5U-45F-6BG381I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 203 I/O 381CABGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4122 pcs
DATA SHEET	 LFE5U-45F-6BG381I.pdf
VOLTAGE - SUPPLY	1.045 V ~ 1.155 V
TOTAL RAM BITS	1990656
SUPPLIER DEVICE PACKAGE	381-CABGA (17x17)
SERIES	ECP5
PACKAGE / CASE	381-FBGA
OTHER NAMES	220-1989
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	44000
NUMBER OF LABS/CLBS	11000
NUMBER OF I/O	203
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-45F-6BG381I	LFE5U-45F-6BG381I Distributor	LFE5U-45F-6BG381I Supplier
LFE5U-45F-6BG381I Price	LFE5U-45F-6BG381I Pictures	LFE5U-45F-6BG381I Image
LFE5U-45F-6BG381I PDF Datasheet	LFE5U-45F-6BG381I Download Datasheet	LFE5U-45F-6BG381I Datasheet
LFE5U-45F-6BG381I Stock	Buy LFE5U-45F-6BG381I	Buy Lattice Semiconductor LFE5U-45F-6BG381I
Lattice Semiconductor LFE5U-45F-6BG381I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE5U-45F-6BG381I	Lattice Semiconductor Corporation LFE5U-45F-6BG381I	

Related Products

 LFE5U-45F-6BG554I Manufacturers: Lattice Semiconductor Description: IC FPGA 245 I/O 554CABGA In stock: 3812 pcs RFQ	 LFE5U-45F-6MG285C Manufacturers: Lattice Semiconductor Description: 43.8K LUTS, 118 /O, 1.1V, -6 SPE In stock: 6310 pcs RFQ
 LFE5U-45F-6BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 5292 pcs RFQ	 LFE5U-45F-6BG381C Manufacturers: Lattice Semiconductor Description: IC FPGA 203 I/O 381CABGA In stock: 5600 pcs RFQ
 LFE5U-25F-8BG381I Manufacturers: Lattice Semiconductor Description: IC FPGA 197 I/O 381CABGA In stock: 6298 pcs RFQ	 LFE5U-45F-7BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 4948 pcs RFQ
 LFE5U-25F-8MG285I Manufacturers: Lattice Semiconductor Description: 24.3K LUTS, 118 /O, 1.1V, -8 SPE In stock: 7930 pcs RFQ	 LFE5U-25F-8MG285C Manufacturers: Lattice Semiconductor Description: 24.3K LUTS, 118 /O, 1.1V, -8 SPE In stock: 8114 pcs RFQ
 LFE5U-45F-7BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 6364 pcs RFQ	 LFE5U-45F-6BG554C Manufacturers: Lattice Semiconductor Description: IC FPGA 245 I/O 554CABGA In stock: 4369 pcs RFQ
 LFE5U-45F-6BG256I Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 5822 pcs RFQ	 LFE5U-45F-6MG285I Manufacturers: Lattice Semiconductor Description: 43.8K LUTS, 118 /O, 1.1V, -6 SPE In stock: 5831 pcs RFQ