

LFE5U-45F-6MG285C



Part Number: [LFE5U-45F-6MG285C](#)

Manufacturer: [Lattice Semiconductor](#)

Description: 43.8K LUTS, 118 /O, 1.1V, -6 SPE

Data sheet:  [ECP5™, ECP5-5G™ Family Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

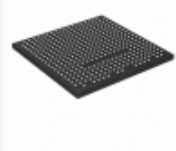
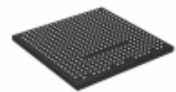
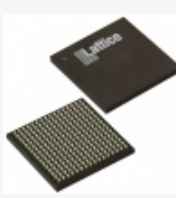
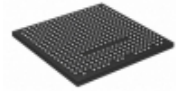
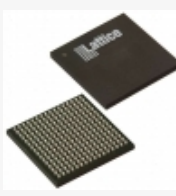
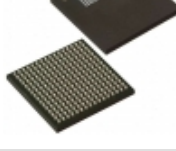
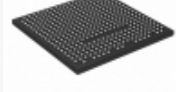
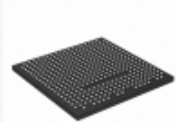
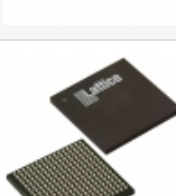
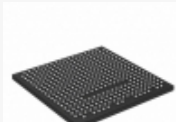
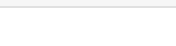
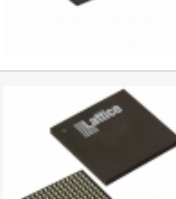
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy LFE5U-45F-6MG285C with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LFE5U-45F-6MG285C	Manufacturer	Lattice Semiconductor
Description	43.8K LUTS, 118 /O, 1.1V, -6 SPE	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6457 pcs	Data sheet	ECP5™, ECP5-5G™ Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply	1.045 V ~ 1.155 V
Total RAM Bits	1990656	Supplier Device Package	285-CSFBGA (10x10)
Series	ECP5	Package / Case	285-TFBGA
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	44000
Number of LABs/CLBs	11000	Number of I/O	118
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

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 6457 pieces of Lattice Semiconductor LFE5U-45F-6MG285C in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: LFE5U-45F-7MG285C	Manufacturers: Lattice Semiconductor	RFQ
	Description: 43.8K LUTS, 118 /O, 1.1V, -7 SPE		
	Part#: LFE5U-25F-8BG381C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 197 I/O 381CABGA		
	Part#: LFE5U-45F-7BG381I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 203 I/O 381CABGA		
	Part#: LFE5U-45F-8BG256C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA		
	Part#: LFE5U-45F-6BG381I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 203 I/O 381CABGA		
	Part#: LFE5U-45F-6BG256I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA		
	Part#: LFE5U-45F-7BG256I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA		
	Part#: LFE5U-45F-6BG381C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 203 I/O 381CABGA		
	Part#: LFE5U-45F-6MG285I	Manufacturers: Lattice Semiconductor	RFQ
	Description: 43.8K LUTS, 118 /O, 1.1V, -6 SPE		
	Part#: LFE5U-45F-7MG285I	Manufacturers: Lattice Semiconductor	RFQ
	Description: 43.8K LUTS, 118 /O, 1.1V, -7 SPE		
	Part#: LFE5U-25F-8MG285C	Manufacturers: Lattice Semiconductor	RFQ
	Description: 24.3K LUTS, 118 /O, 1.1V, -8 SPE		
	Part#: LFE5U-25F-8BG381I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 197 I/O 381CABGA		
	Part#: LFE5U-45F-7BG554C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 245 I/O 554CABGA		
	Part#: LFE5U-45F-6BG554I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 245 I/O 554CABGA		
	Part#: LFE5U-45F-7BG256C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA		
	Part#: LFE5U-45F-7BG381C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 203 I/O 381CABGA		
	Part#: LFE5U-25F-8MG285I	Manufacturers: Lattice Semiconductor	RFQ
	Description: 24.3K LUTS, 118 /O, 1.1V, -8 SPE		
	Part#: LFE5U-45F-6BG554C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 245 I/O 554CABGA		
	Part#: LFE5U-45F-7BG554I	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA 245 I/O 554CABGA		
	Part#: LFE5U-45F-6BG256C	Manufacturers: Lattice Semiconductor	RFQ
	Description: IC FPGA		

Related keywords for LFE5U-45F-6MG285C

Lattice Semiconductor LFE5U-45F-6MG285C	LFE5U-45F-6MG285C distributor	LFE5U-45F-6MG285C supplier	LFE5U-45F-6MG285C price
LFE5U-45F-6MG285C download datasheet	LFE5U-45F-6MG285C datasheet	LFE5U-45F-6MG285C stock	buy LFE5U-45F-6MG285C
Lattice Semiconductor LFE5U-45F-6MG285C	Lattice Semiconductor Corporation LFE5U-45F-6MG285C		