



Lattice Semiconductor

LFE5U-45F-8BG256I

Part Number:	LFE5U-45F-8BG256I
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA
Datasheets:	LFE5U-45F-8BG256I.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4484 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-8BG256I

PART NUMBER	LFE5U-45F-8BG256I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4484 pcs
DATA SHEET	LFE5U-45F-8BG256I.pdf
VOLTAGE - SUPPLY	1.045 V ~ 1.155 V
TOTAL RAM BITS	1990656
SUPPLIER DEVICE PACKAGE	256-CABGA (14x14)
SERIES	ECP5
PACKAGE / CASE	256-LFBGA
OTHER NAMES	220-2201
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	44000
NUMBER OF LABS/CLBS	11000
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-45F-8BG256I	LFE5U-45F-8BG256I Distributor	LFE5U-45F-8BG256I Supplier
LFE5U-45F-8BG256I Price	LFE5U-45F-8BG256I Pictures	LFE5U-45F-8BG256I Image
LFE5U-45F-8BG256I PDF Datasheet	LFE5U-45F-8BG256I Download Datasheet	LFE5U-45F-8BG256I Datasheet
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Lattice Semiconductor LFE5U-45F-8BG256I	Lattice Semiconductor Corporation LFE5U-45F-8BG256I	

Related Products

<p>LFE5U-45F-7BG381I Manufacturers: Lattice Semiconductor Description: IC FPGA 203 I/O 381CABGA In stock: 4364 pcs RFQ</p>	<p>LFE5U-45F-8BG381I Manufacturers: Lattice Semiconductor Description: IC FPGA 203 I/O 381CABGA In stock: 4840 pcs RFQ</p>
<p>LFE5U-45F-8BG554C Manufacturers: Lattice Semiconductor Description: IC FPGA 245 I/O 554CABGA In stock: 3617 pcs RFQ</p>	<p>LFE5U-45F-7BG554C Manufacturers: Lattice Semiconductor Description: IC FPGA 245 I/O 554CABGA In stock: 4115 pcs RFQ</p>
<p>LFE5U-45F-8MG285I Manufacturers: Lattice Semiconductor Description: 43.8K LUTS, 118 /O, 1.1V, -8 SPE In stock: 4875 pcs RFQ</p>	<p>LFE5U-45F-7BG554I Manufacturers: Lattice Semiconductor Description: IC FPGA 245 I/O 554CABGA In stock: 3648 pcs RFQ</p>
<p>LFE5U-45F-7MG285C Manufacturers: Lattice Semiconductor Description: 43.8K LUTS, 118 /O, 1.1V, -7 SPE In stock: 6243 pcs RFQ</p>	<p>LFE5U-45F-8BG554I Manufacturers: Lattice Semiconductor Description: IC FPGA 245 I/O 554CABGA In stock: 3249 pcs RFQ</p>
<p>LFE5U-45F-8BG256C Manufacturers: Lattice Semiconductor Description: IC FPGA In stock: 5448 pcs RFQ</p>	<p>LFE5U-45F-8BG381C Manufacturers: Lattice Semiconductor Description: IC FPGA 203 I/O 381CABGA In stock: 4305 pcs RFQ</p>
<p>LFE5U-45F-8MG285C Manufacturers: Lattice Semiconductor Description: 43.8K LUTS, 118 /O, 1.1V, -8 SPE In stock: 5190 pcs RFQ</p>	<p>LFE5U-45F-7MG285I Manufacturers: Lattice Semiconductor Description: 43.8K LUTS, 118 /O, 1.1V, -7 SPE In stock: 4563 pcs RFQ</p>