Lattice Semiconductor

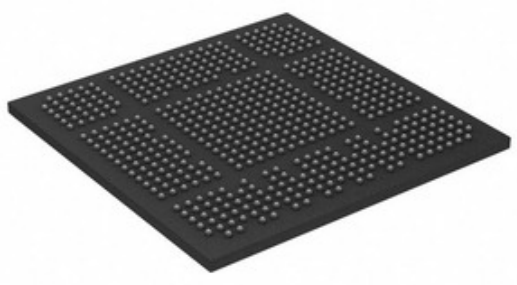


Image may be representation. See specifications for product details.

LFE5U-45F-8BG554C

Part Number:	LFE5U-45F-8BG554C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 245 I/O 554CABGA
Datasheets:	LFE5U-45F-8BG554C.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LFE5U-45F-8BG554C

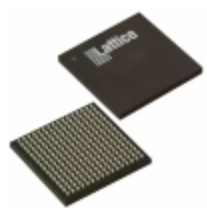
PART NUMBER	LFE5U-45F-8BG554C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 245 I/O 554CABGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LFE5U-45F-8BG554C.pdf
VOLTAGE - SUPPLY	1.045 V ~ 1.155 V
TOTAL RAM BITS	1990656
SUPPLIER DEVICE PACKAGE	554-CABGA (23x23)
SERIES	ECP5
PACKAGE / CASE	554-FBGA
OTHER NAMES	220-1972
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	44000
NUMBER OF LABS/CLBS	11000
NUMBER OF I/O	245
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-45F-8BG554C	LFE5U-45F-8BG554C Distributor	LFE5U-45F-8BG554C Supplier
LFE5U-45F-8BG554C Price	LFE5U-45F-8BG554C Pictures	LFE5U-45F-8BG554C Image
LFE5U-45F-8BG554C PDF Datasheet	LFE5U-45F-8BG554C Download Datasheet	LFE5U-45F-8BG554C Datasheet
LFE5U-45F-8BG554C Stock	Buy LFE5U-45F-8BG554C	Buy Lattice Semiconductor LFE5U-45F-8BG554C
Lattice Semiconductor LFE5U-45F-8BG554C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE5U-45F-8BG554C	Lattice Semiconductor Corporation LFE5U-45F-8BG554C	

Related Products

LFE5U-45F-7MG285I
Manufacturers: Lattice Semiconductor
Description: 43.8K LUTS, 118 /O, 1.1V, -7 SPE
In stock: Out stock
RFQ

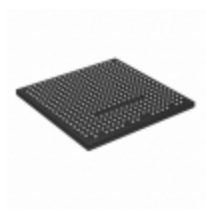


LFE5U-45F-8BG256I
Manufacturers: Lattice Semiconductor
Description: IC FPGA
In stock: Out stock
RFQ

LFE5U-45F-8BG554I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 245 I/O 554CABGA
In stock: Out stock
RFQ

LFE5U-45F-8MG285I
Manufacturers: Lattice Semiconductor
Description: 43.8K LUTS, 118 /O, 1.1V, -8 SPE
In stock: Out stock
RFQ

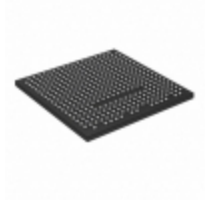
LFE5U-85F-6BG554C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 259 I/O 554CABGA
In stock: 60 pcs
RFQ



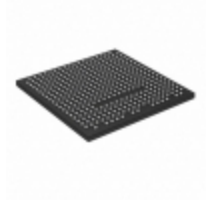
LFE5U-45F-8BG381I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 203 I/O 381CABGA
In stock: Out stock
RFQ

LFE5U-45F-8MG285C
Manufacturers: Lattice Semiconductor
Description: 43.8K LUTS, 118 /O, 1.1V, -8 SPE
In stock: Out stock
RFQ

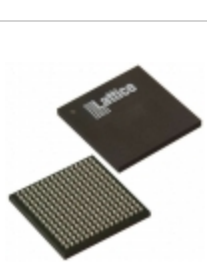
LFE5U-45F-7MG285C
Manufacturers: Lattice Semiconductor
Description: 43.8K LUTS, 118 /O, 1.1V, -7 SPE
In stock: Out stock
RFQ



LFE5U-85F-6BG381C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 205 I/O 381CABGA
In stock: 59 pcs
RFQ



LFE5U-45F-8BG381C
Manufacturers: Lattice Semiconductor
Description: IC FPGA 203 I/O 381CABGA
In stock: 44 pcs
RFQ



LFE5U-45F-8BG256C
Manufacturers: Lattice Semiconductor
Description: IC FPGA
In stock: Out stock
RFQ

LFE5U-85F-6BG381I
Manufacturers: Lattice Semiconductor
Description: IC FPGA 205 I/O 381CABGA
In stock: Out stock
RFQ

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