



LFE5U-85F-8BG381C

Part Number:	LFE5U-85F-8BG381C
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 205 I/O 381CABGA
Datasheets:	 LFE5U-85F-8BG381C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

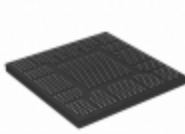
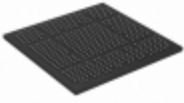
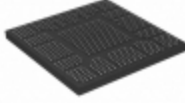
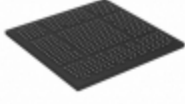
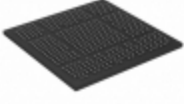
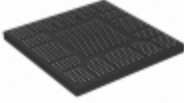
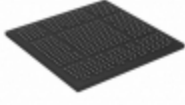
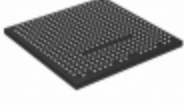
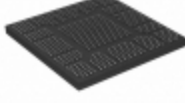
Specifications of LFE5U-85F-8BG381C

PART NUMBER	LFE5U-85F-8BG381C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 205 I/O 381CABGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LFE5U-85F-8BG381C.pdf
VOLTAGE - SUPPLY	1.045 V ~ 1.155 V
TOTAL RAM BITS	3833856
SUPPLIER DEVICE PACKAGE	381-CABGA (17x17)
SERIES	ECP5
PACKAGE / CASE	381-FBGA
OTHER NAMES	220-2077
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	84000
NUMBER OF LABS/CLBS	21000
NUMBER OF I/O	205
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-85F-8BG381C	LFE5U-85F-8BG381C Distributor	LFE5U-85F-8BG381C Supplier
LFE5U-85F-8BG381C Price	LFE5U-85F-8BG381C Pictures	LFE5U-85F-8BG381C Image
LFE5U-85F-8BG381C PDF Datasheet	LFE5U-85F-8BG381C Download Datasheet	LFE5U-85F-8BG381C Datasheet
LFE5U-85F-8BG381C Stock	Buy LFE5U-85F-8BG381C	Buy Lattice Semiconductor LFE5U-85F-8BG381C
Lattice Semiconductor LFE5U-85F-8BG381C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE5U-85F-8BG381C	Lattice Semiconductor Corporation LFE5U-85F-8BG381C	

Related Products

 LFE5U-85F-8BG756I Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: 41 pcs RFQ	 LFE5U-85F-8BG554C Manufacturers: Lattice Semiconductor Description: IC FPGA 259 I/O 554CABGA In stock: Out stock RFQ
 LFE5U-85F-7BG756C Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: 40 pcs RFQ	 LFE5U-85F-7MG285I Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -7 SPE In stock: Out stock RFQ
 LFE5U-85F-7BG554I Manufacturers: Lattice Semiconductor Description: IC FPGA 259 I/O 554CABGA In stock: Out stock RFQ	 LFE5U-85F-8BG554I Manufacturers: Lattice Semiconductor Description: IC FPGA 259 I/O 554CABGA In stock: Out stock RFQ
 LFE5U-85F-8MG285C Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -8 SPE In stock: Out stock RFQ	 LFE5U-85F-8BG756C Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: Out stock RFQ
 LFE5U-85F-7BG554C Manufacturers: Lattice Semiconductor Description: IC FPGA 259 I/O 554CABGA In stock: 60 pcs RFQ	 LFE5U-85F-8BG381I Manufacturers: Lattice Semiconductor Description: IC FPGA 205 I/O 381CABGA In stock: 45 pcs RFQ
 LFE5U-85F-7BG756I Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: Out stock RFQ	 LFE5U-85F-7MG285C Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -7 SPE In stock: Out stock RFQ