



Lattice Semiconductor

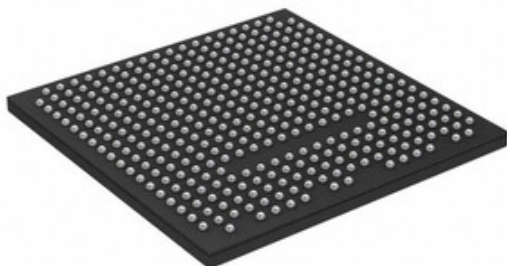


Image may be representation. See specifications for product details.

LFE5U-85F-8BG381I

Part Number:	LFE5U-85F-8BG381I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 205 I/O 381CABGA
Datasheets:	 LFE5U-85F-8BG381I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

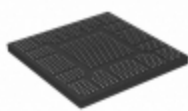
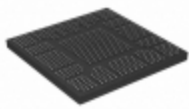
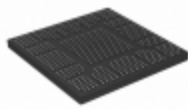
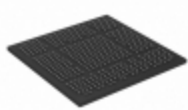
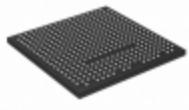
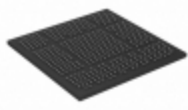
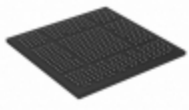
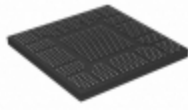
Specifications of LFE5U-85F-8BG381I

PART NUMBER	LFE5U-85F-8BG381I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 205 I/O 381CABGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LFE5U-85F-8BG381I.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	220-2177 LFE5U-85F-8BG381I-ND
OPERATING TEMPERATURE	-40°C ~ 100°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-8BG381I	LFE5U-85F-8BG381I Distributor	LFE5U-85F-8BG381I Supplier
LFE5U-85F-8BG381I Price	LFE5U-85F-8BG381I Pictures	LFE5U-85F-8BG381I Image
LFE5U-85F-8BG381I PDF Datasheet	LFE5U-85F-8BG381I Download Datasheet	LFE5U-85F-8BG381I Datasheet
LFE5U-85F-8BG381I Stock	Buy LFE5U-85F-8BG381I	Buy Lattice Semiconductor LFE5U-85F-8BG381I
Lattice Semiconductor LFE5U-85F-8BG381I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE5U-85F-8BG381I	Lattice Semiconductor Corporation LFE5U-85F-8BG381I	

Related Products

 LFE5U-85F-8MG285I Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -8 SPE In stock: Out stock RFQ	 LFE5U-85F-7BG756I Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: Out stock RFQ
 LFE5U-85F-8BG756I Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: 41 pcs RFQ	 LFE5U-85F-7BG756C Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: 40 pcs RFQ
 LFE5U-85F-8MG285C Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -8 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-7MG285I Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -7 SPE 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
 LFE5U-85F-8BG381C Manufacturers: Lattice Semiconductor Description: IC FPGA 205 I/O 381CABGA 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-8BG554C Manufacturers: Lattice Semiconductor Description: IC FPGA 259 I/O 554CABGA In stock: Out stock RFQ	 LFE5U-85F-8BG756C Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: Out stock RFQ