




Lattice Semiconductor

LFE5UM-85F-8MG285C

Part Number:	LFE5UM-85F-8MG285C
Manufacturer/Brand:	Lattice Semiconductor
Product description:	83.6K LUTS, 118 /O, 1.1V, -8 SPE
Datasheets:	PDF LFE5UM-85F-8MG285C.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.

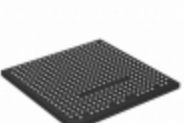



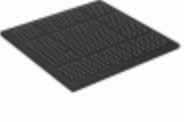
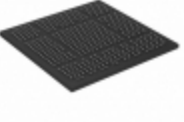
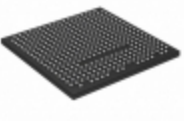
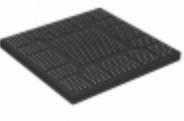




Specifications of LFE5UM-85F-8MG285C

PART NUMBER	LFE5UM-85F-8MG285C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	83.6K LUTS, 118 /O, 1.1V, -8 SPE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LFE5UM-85F-8MG285C.pdf
VOLTAGE - SUPPLY	1.045 V ~ 1.155 V
TOTAL RAM BITS	3833856
SUPPLIER DEVICE PACKAGE	285-CSFBGA (10x10)
SERIES	ECP5
PACKAGE / CASE	285-TFBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	84000
NUMBER OF LABS/CLBS	21000
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

Related Tags

Lattice Semiconductor LFE5UM-85F-8MG285C	LFE5UM-85F-8MG285C Distributor	LFE5UM-85F-8MG285C Supplier
LFE5UM-85F-8MG285C Price	LFE5UM-85F-8MG285C Pictures	LFE5UM-85F-8MG285C Image
LFE5UM-85F-8MG285C PDF Datasheet	LFE5UM-85F-8MG285C Download Datasheet	LFE5UM-85F-8MG285C Datasheet
LFE5UM-85F-8MG285C Stock	Buy LFE5UM-85F-8MG285C	Buy Lattice Semiconductor LFE5UM-85F-8MG285C
Lattice Semiconductor LFE5UM-85F-8MG285C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE5UM-85F-8MG285C	Lattice Semiconductor Corporation LFE5UM-85F-8MG285C	

Related Products

 <p>LFE5UM-85F-8BG381C Manufacturers: Lattice Semiconductor Description: IC FPGA 205 I/O 381CABGA In stock: Out stock</p> <p>RFQ</p>	 <p>LFE5UM-85F-8BG756I Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: Out stock</p> <p>RFQ</p>
 <p>LFE5UM-85F-8MG285I Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -8 SPE In stock: Out stock</p> <p>RFQ</p>	 <p>LFE5UM5G-25F-8MG285C Manufacturers: Lattice Semiconductor Description: 24.3K LUTS, 197 /O, 1.1V, -8 SPE In stock: Out stock</p> <p>RFQ</p>
 <p>LFE5UM-85F-8BG554C Manufacturers: Lattice Semiconductor Description: IC FPGA 259 I/O 554CABGA In stock: 3 pcs</p> <p>RFQ</p>	 <p>LFE5UM-85F-8BG554I Manufacturers: Lattice Semiconductor Description: IC FPGA 259 I/O 554CABGA In stock: Out stock</p> <p>RFQ</p>
 <p>LFE5UM5G-25F-8BG381I Manufacturers: Lattice Semiconductor Corporation Description: 24.3K LUTS, 118 /O, 1.1V, -8 SPE In stock: Out stock</p> <p>RFQ</p>	 <p>LFE5UM-85F-8BG756C Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: Out stock</p> <p>RFQ</p>
 <p>LFE5UM-85F-PB-EVN Manufacturers: Lattice Semiconductor Description: BOARD EVAL FOR ECP5 In stock: Out stock</p> <p>RFQ</p>	 <p>LFE5UM5G-25F-8MG285I Manufacturers: Lattice Semiconductor Description: 24.3K LUTS, 197 /O, 1.1V, -8 SPE In stock: Out stock</p> <p>RFQ</p>
 <p>LFE5UM-85F-8BG381I Manufacturers: Lattice Semiconductor Description: IC FPGA 205 I/O 381CABGA In stock: Out stock</p> <p>RFQ</p>	 <p>LFE5UM5G-25F-8BG381C Manufacturers: Lattice Semiconductor Description: 24.3K LUTS, 118 /O, 1.1V, -8 SPE In stock: 35 pcs</p> <p>RFQ</p>