





Lattice Semiconductor




LFE5UM-85F-8BG554I

Part Number:	LFE5UM-85F-8BG554I
Manufacturer/Brand:	Lattice Semiconductor
Product description	IC FPGA 259 I/O 554CABGA
Datasheets:	 LFE5UM-85F-8BG554I.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.

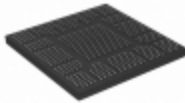
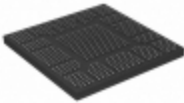




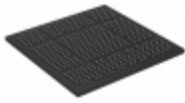
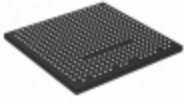
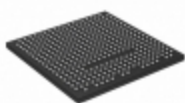

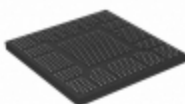
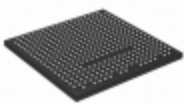
Specifications of LFE5UM-85F-8BG554I

PART NUMBER	LFE5UM-85F-8BG554I
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 259 I/O 554CABGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LFE5UM-85F-8BG554I.pdf
VOLTAGE - SUPPLY	1.045 V ~ 1.155 V
TOTAL RAM BITS	3833856
SUPPLIER DEVICE PACKAGE	554-CABGA (23x23)
SERIES	ECP5
PACKAGE / CASE	554-FBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	84000
NUMBER OF LABS/CLBS	21000
NUMBER OF I/O	259
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-8BG554I	LFE5UM-85F-8BG554I Distributor	LFE5UM-85F-8BG554I Supplier
LFE5UM-85F-8BG554I Price	LFE5UM-85F-8BG554I Pictures	LFE5UM-85F-8BG554I Image
LFE5UM-85F-8BG554I PDF Datasheet	LFE5UM-85F-8BG554I Download Datasheet	LFE5UM-85F-8BG554I Datasheet
LFE5UM-85F-8BG554I Stock	Buy LFE5UM-85F-8BG554I	Buy Lattice Semiconductor LFE5UM-85F-8BG554I
Lattice Semiconductor LFE5UM-85F-8BG554I	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE5UM-85F-8BG554I	Lattice Semiconductor Corporation LFE5UM-85F-8BG554I	

Related Products

<div></div> <div><b>LFE5UM-85F-8BG756I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>LFE5UM-85F-8BG756C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>LFE5UM-85F-PB-EVN</b> Manufacturers: Lattice Semiconductor Description: BOARD EVAL FOR ECP5 In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>LFE5UM-85F-7MG285C</b> Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -7 SPE In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>LFE5UM-85F-7MG285I</b> Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -7 SPE In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>LFE5UM-85F-8MG285C</b> Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -8 SPE In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>LFE5UM-85F-8BG554C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 259 I/O 554CABGA In stock: 3 pcs <div>RFQ</div></div>	<div></div> <div><b>LFE5UM-85F-8BG381C</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 205 I/O 381CABGA In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>LFE5UM-85F-8BG381I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 205 I/O 381CABGA In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>LFE5UM-85F-8MG285I</b> Manufacturers: Lattice Semiconductor Description: 83.6K LUTS, 118 /O, 1.1V, -8 SPE In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>LFE5UM-85F-7BG756I</b> Manufacturers: Lattice Semiconductor Description: IC FPGA 365 I/O 756CABGA In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>LFE5UM5G-25F-8BG381C</b> Manufacturers: Lattice Semiconductor Description: 24.3K LUTS, 118 /O, 1.1V, -8 SPE In stock: 35 pcs <div>RFQ</div></div>