

# LFE5UM-85F-6BG554C

## LFE5UM-85F-6BG554C Information

Part Number LFE5UM-85F-6BG554C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 259 I/O 554CABGA

Package 554-FBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

**Certified Quality** 

For Reference Only

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# LFE5UM-85F-6BG554C Specifications

Manufacturer Part Number	LFE5UM-85F-6BG554C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	554-FBGA
Series	ECP5
Number of LABs/CLBs	21000
Number of Logic Elements/Cells	84000
Total RAM Bits	3833856
Number of I/O	259
Number of Gates	-
Voltage - Supply	1.045 V ~ 1.155 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	554-FBGA
Supplier Device Package	554-CABGA (23x23)
	Report errors?

## LFE5UM-85F-6BG554C Guarantees



### **Ouality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## LFE5UM-85F-6BG554C Payment Methods



















## LFE5UM-85F-6BG554C Shipping Methods













If you have any question about LFE5UM-85F-6BG554C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com