LFE5UM5G-85F-8BG756C Information
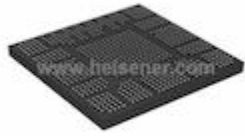
Part Number	LFE5UM5G-85F-8BG756C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	83.6K LUTS, 365 /O, 1.1V, -8 SPE
Package	756-FBGA

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

Request a Quote

Certified Quality

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.

LFE5UM5G-85F-8BG756C Specifications

Manufacturer Part Number	LFE5UM5G-85F-8BG756C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	756-FBGA
Series	ECP5-5G
Number of LABs/CLBs	21000
Number of Logic Elements/Cells	84000
Total RAM Bits	3833856
Number of I/O	365
Number of Gates	-
Voltage - Supply	1.045 V ~ 1.155 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	756-FBGA
Supplier Device Package	756-CABGA (27x27)

Report errors?

LFE5UM5G-85F-8BG756C Guarantees

Quality 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.

LFE5UM5G-85F-8BG756C Payment Methods

LFE5UM5G-85F-8BG756C Shipping Methods

If you have any question about LFE5UM5G-85F-8BG756C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com