



#### LFE2-50E-6FN672C Information



For Reference Only

Part Number LFE2-50E-6FN672C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 500 I/O 672FBGA

Package 672-BBGA

For the pricing/inventory/lead time, please contact

us

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



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.









## LFE2-50E-6FN672C Specifications

Manufacturer Part Number	LFE2-50E-6FN672C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	672-BBGA
Series	ECP2
Number of LABs/CLBs	6000
Number of Logic Elements/Cells	48000
Total RAM Bits	396288
Number of I/O	500
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	672-BBGA
Supplier Device Package	672-FPBGA (27x27)
	Report errors?

#### LFE2-50E-6FN672C 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.

### LFE2-50E-6FN672C Payment Methods



















### LFE2-50E-6FN672C Shipping Methods













If you have any question about LFE2-50E-6FN672C, please do not hesitate to contact us!

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