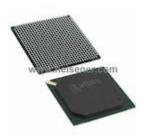




### LFXP2-40E-5F672C Information



For Reference Only

Part Number LFXP2-40E-5F672C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 540 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.









# LFXP2-40E-5F672C Specifications

Manufacturer Part Number	LFXP2-40E-5F672C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	672-BBGA
Series	XP2
Number of LABs/CLBs	5000
Number of Logic Elements/Cells	40000
Total RAM Bits	906240
Number of I/O	540
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?

#### LFXP2-40E-5F672C 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.

### LFXP2-40E-5F672C Payment Methods



















## LFXP2-40E-5F672C Shipping Methods













If you have any question about LFXP2-40E-5F672C, please do not hesitate to contact us!

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