



#### LFXP6C-4FN256I Information



For Reference Only

Part Number LFXP6C-4FN256I

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 188 I/O 256FBGA

**Package** 256-BGA

For the pricing/inventory/lead time, please contact

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.









# LFXP6C-4FN256I Specifications

Manufacturer Part Number	LFXP6C-4FN256I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BGA
Series	XP
Number of LABs/CLBs	-
Number of Logic Elements/Cells	6000
Total RAM Bits	73728
Number of I/O	188
Number of Gates	-
Voltage - Supply	1.71 V ~ 3.465 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	256-BGA
Supplier Device Package	256-FPBGA (17x17)
	Report errors?

#### LFXP6C-4FN256I 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.

#### LFXP6C-4FN256I Payment Methods



















## LFXP6C-4FN256I Shipping Methods













If you have any question about LFXP6C-4FN256I, please do not hesitate to contact us!

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