



LFXP6C-3FN256I Information



For Reference Only

Part Number LFXP6C-3FN256I

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

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.









LFXP6C-3FN256I Specifications

Manufacturer Part Number	LFXP6C-3FN256I
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	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	256-BGA
Supplier Device Package	256-FPBGA (17x17)
	Report errors?

LFXP6C-3FN256I 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-3FN256I Payment Methods



















LFXP6C-3FN256I Shipping Methods













If you have any question about LFXP6C-3FN256I, please do not hesitate to contact us!

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