

XC5VLX50-1FFG324I Information


For Reference Only

Part Number [XC5VLX50-1FFG324I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 220 I/O 324FBGA
Package 324-BBGA, FCBGA
 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.


XC5VLX50-1FFG324I Specifications

Manufacturer Part Number	XC5VLX50-1FFG324I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	324-BBGA, FCBGA
Series	Virtex?-5 LX
Number of LABs/CLBs	3600
Number of Logic Elements/Cells	46080
Total RAM Bits	1769472
Number of I/O	220
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	324-BBGA, FCBGA
Supplier Device Package	324-FCBGA (19x19)

[Report errors?](#)

XC5VLX50-1FFG324I 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.

XC5VLX50-1FFG324I Payment Methods



XC5VLX50-1FFG324I Shipping Methods



If you have any question about XC5VLX50-1FFG324I, please do not hesitate to contact us!

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