

XC5VLX155T-1FF1738C Information


For Reference Only

Part Number [XC5VLX155T-1FF1738C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 680 I/O 1738FCBGA
Package 1738-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.


XC5VLX155T-1FF1738C Specifications

Manufacturer Part Number	XC5VLX155T-1FF1738C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1738-BBGA, FCBGA
Series	Virtex?-5 LXT
Number of LABs/CLBs	12160
Number of Logic Elements/Cells	155648
Total RAM Bits	7815168
Number of I/O	680
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1738-BBGA, FCBGA
Supplier Device Package	1738-FCBGA (42.5x42.5)

[Report errors?](#)

XC5VLX155T-1FF1738C 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.

XC5VLX155T-1FF1738C Payment Methods



XC5VLX155T-1FF1738C Shipping Methods



If you have any question about XC5VLX155T-1FF1738C, please do not hesitate to contact us!

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