

XC5VFX100T-2FFG1738I Information


For Reference Only

Part Number [XC5VFX100T-2FFG1738I](#)
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.


XC5VFX100T-2FFG1738I Specifications

Manufacturer Part Number	XC5VFX100T-2FFG1738I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1738-BBGA, FCBGA
Series	Virtex?-5 FXT
Number of LABs/CLBs	8000
Number of Logic Elements/Cells	102400
Total RAM Bits	8404992
Number of I/O	680
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1738-BBGA, FCBGA
Supplier Device Package	1738-FCBGA (42.5x42.5)

[Report errors?](#)

XC5VFX100T-2FFG1738I 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.

XC5VFX100T-2FFG1738I Payment Methods



XC5VFX100T-2FFG1738I Shipping Methods



If you have any question about XC5VFX100T-2FFG1738I, please do not hesitate to contact us!

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