

XC5VLX85-1FF1153I Information


For Reference Only

Part Number [XC5VLX85-1FF1153I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 560 I/O 1153FCBGA
Package 1153-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.


XC5VLX85-1FF1153I Specifications

Manufacturer Part Number	XC5VLX85-1FF1153I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1153-BBGA, FCBGA
Series	Virtex?-5 LX
Number of LABs/CLBs	6480
Number of Logic Elements/Cells	82944
Total RAM Bits	3538944
Number of I/O	560
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1153-BBGA, FCBGA
Supplier Device Package	1153-FCBGA (35x35)

[Report errors?](#)

XC5VLX85-1FF1153I 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.

XC5VLX85-1FF1153I Payment Methods



XC5VLX85-1FF1153I Shipping Methods



If you have any question about XC5VLX85-1FF1153I, please do not hesitate to contact us!

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