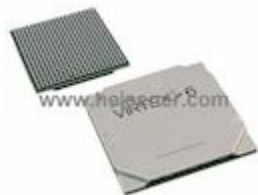


XC6VLX240T-1FFG784C Information


For Reference Only

Part Number [XC6VLX240T-1FFG784C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 400 I/O 784FCBGA
Package 784-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.


XC6VLX240T-1FFG784C Specifications

Manufacturer Part Number	XC6VLX240T-1FFG784C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	784-BBGA, FCBGA
Series	Virtex?-6 LXT
Number of LABs/CLBs	18840
Number of Logic Elements/Cells	241152
Total RAM Bits	15335424
Number of I/O	400
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	784-BBGA, FCBGA
Supplier Device Package	784-FCBGA (29x29)

[Report errors?](#)

XC6VLX240T-1FFG784C 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.

XC6VLX240T-1FFG784C Payment Methods



XC6VLX240T-1FFG784C Shipping Methods



If you have any question about XC6VLX240T-1FFG784C, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com