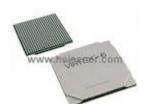


# XC6VLX240T-L1FFG784C

## XC6VLX240T-L1FFG784C Information



For Reference Only

Part Number XC6VLX240T-L1FFG784C

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-L1FFG784C Specifications

Manufacturer Part Number	XC6VLX240T-L1FFG784C
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	0.87 V ~ 0.93 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	784-BBGA, FCBGA
Supplier Device Package	784-FCBGA (29x29)
	Report errors?

### XC6VLX240T-L1FFG784C Guarantees



#### **Ouality 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-L1FFG784C Payment Methods



















## XC6VLX240T-L1FFG784C Shipping Methods













If you have any question about XC6VLX240T-L1FFG784C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com