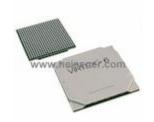


XC6VLX550T-L1FF1759I

XC6VLX550T-L1FF1759I Information



For Reference Only

Part Number XC6VLX550T-L1FF1759I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

Description IC FPGA 840 I/O 1759FCBGA

Package 1760-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.









XC6VLX550T-L1FF1759I Specifications

Manufacturer Part Number	XC6VLX550T-L1FF1759I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1760-BBGA, FCBGA
Series	Virtex?-6 LXT
Number of LABs/CLBs	42960
Number of Logic Elements/Cells	549888
Total RAM Bits	23298048
Number of I/O	840
Number of Gates	-
Voltage - Supply	0.91 V ~ 0.97 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1760-BBGA, FCBGA
Supplier Device Package	1759-FCBGA (42.5x42.5)
	Report errors?

XC6VLX550T-L1FF1759I 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.

XC6VLX550T-L1FF1759I Payment Methods



















XC6VLX550T-L1FF1759I Shipping Methods













If you have any question about XC6VLX550T-L1FF1759I, please do not hesitate to contact us!

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