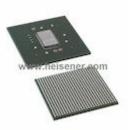




XC5VLX85-2FF676I Information



For Reference Only

Part Number XC5VLX85-2FF676I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 440 I/O 676FCBGA

Package 676-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.









XC5VLX85-2FF676I Specifications

Manufacturer Part Number	XC5VLX85-2FF676I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	676-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	440
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	676-BBGA, FCBGA
Supplier Device Package	676-FCBGA (27x27)
	Report errors?

XC5VLX85-2FF676I 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.

XC5VLX85-2FF676I Payment Methods



















XC5VLX85-2FF676I Shipping Methods













If you have any question about XC5VLX85-2FF676I, please do not hesitate to contact us!

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