

# XC4VLX100-10FFG1513C

### XC4VLX100-10FFG1513C Information



Part Number	XC4VLX100-10FFG1513C	
Manufacturer	Xilinx Inc.	
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
Description	IC FPGA 960 I/O 1513FCBGA	
Package	1513-BBGA, FCBGA	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



Request a Quote

For Reference Only

### **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.



## XC4VLX100-10FFG1513C Specifications

Manufacturer Part Number	XC4VLX100-10FFG1513C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1513-BBGA, FCBGA
Series	Virtex?-4 LX
Number of LABs/CLBs	12288
Number of Logic Elements/Cells	110592
Total RAM Bits	4423680
Number of I/O	960
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}$ C ~ 85°C (TJ)
Package / Case	1513-BBGA, FCBGA
Supplier Device Package	1513-FCBGA (40x40)
	Report errors?

### XC4VLX100-10FFG1513C 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.

#### XC4VLX100-10FFG1513C Payment Methods



If you have any question about XC4VLX100-10FFG1513C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com