XC4VLX40-12FF1148C Information

Part Number	XC4VLX40-12FF1148C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 640 I/O 1148FCBGA
Package	1148-BBGA, FCBGA

For Reference Only

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.

XC4VLX40-12FF1148C Specifications

Manufacturer Part Number	XC4VLX40-12FF1148C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1148-BBGA, FCBGA
Series	Virtex?-4 LX
Number of LABs/CLBs	4608
Number of Logic Elements/Cells	41472
Total RAM Bits	1769472
Number of I/O	640
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1148-BBGA, FCBGA
Supplier Device Package	1148-FCPBGA (35x35)
	Report errors?

XC4VLX40-12FF1148C 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.

XC4VLX40-12FF1148C Payment Methods

XC4VLX40-12FF1148C Shipping Methods

If you have any question about XC4VLX40-12FF1148C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com