

XC4VFX40-12FFG1152C Information


For Reference Only

Part Number [XC4VFX40-12FFG1152C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 448 I/O 1152FCBGA
Package 1152-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.


XC4VFX40-12FFG1152C Specifications

Manufacturer Part Number	XC4VFX40-12FFG1152C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, FCBGA
Series	Virtex®-4 FX
Number of LABs/CLBs	4656
Number of Logic Elements/Cells	41904
Total RAM Bits	2654208
Number of I/O	448
Number of Gates	-
Voltage - Supply	1.14V ~ 1.26V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FCBGA (35x35)

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XC4VFX40-12FFG1152C 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.

XC4VFX40-12FFG1152C Payment Methods



XC4VFX40-12FFG1152C Shipping Methods



If you have any question about XC4VFX40-12FFG1152C, please do not hesitate to contact us!

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