

**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](mailto: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	<a href="#">XC4VFX40-12FFG1152C</a>
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) <a href="#">Embedded - FPGAs (Field Programmable Gate Array)</a>
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)

[Report errors?](#)

## 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!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)