

**XCKU040-1FBVA900C Information**


For Reference Only

**Part Number** XCKU040-1FBVA900C  
**Manufacturer** Xilinx Inc.  
**Category** Integrated Circuits (ICs)  
 Embedded - FPGAs (Field Programmable Gate Array)  
**Description** IC FPGA 468 I/O 900FCBGA  
**Package** 900-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.


**XCKU040-1FBVA900C Specifications**

Manufacturer Part Number	XCKU040-1FBVA900C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	900-BBGA, FCBGA
Series	Kintex? UltraScale?
Number of LABs/CLBs	30300
Number of Logic Elements/Cells	530250
Total RAM Bits	21606000
Number of I/O	468
Number of Gates	-
Voltage - Supply	0.922 V ~ 0.979 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	900-BBGA, FCBGA
Supplier Device Package	900-FCBGA (31x31)

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## XCKU040-1FBVA900C 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.

## XCKU040-1FBVA900C Payment Methods



## XCKU040-1FBVA900C Shipping Methods



If you have any question about XCKU040-1FBVA900C, please do not hesitate to contact us!

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

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