

**XCZU7CG-1FBVB900E Information**


For Reference Only

**Part Number** [XCZU7CG-1FBVB900E](#)  
**Manufacturer** Xilinx Inc.  
**Category** Integrated Circuits (ICs)  
[Embedded - System On Chip \(SoC\)](#)  
**Description** IC FPGA 204 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.


**XCZU7CG-1FBVB900E Specifications**

Manufacturer Part Number	<a href="#">XCZU7CG-1FBVB900E</a>
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) <a href="#">Embedded - System On Chip (SoC)</a>
Package	900-BBGA, FCBGA
Series	Zynq? UltraScale+? MPSoC CG
Architecture	MCU, FPGA
Core Processor	Dual ARM? Cortex?-A53 MPCore? with CoreSight?, Dual ARM?Cortex?-R5 with CoreSight?
Flash Size	-
RAM Size	256KB
Peripherals	DMA, WDT
Connectivity	CAN, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
Speed	533MHz, 1.3GHz
Primary Attributes	Zynq?UltraScale+? FPGA, 504K+ Logic Cells
Operating Temperature	0°C ~ 100°C (TJ)
Package / Case	900-BBGA, FCBGA
Supplier Device Package	900-FCBGA (31x31)

[Report errors?](#)

## XCZU7CG-1FBVB900E 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.

## XCZU7CG-1FBVB900E Payment Methods



## XCZU7CG-1FBVB900E Shipping Methods



If you have any question about XCZU7CG-1FBVB900E, please do not hesitate to contact us!

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