

**XCZU5EG-2FBVB900E Information**


For Reference Only

**Part Number** [XCZU5EG-2FBVB900E](#)  
**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.


**XCZU5EG-2FBVB900E Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">XCZU5EG-2FBVB900E</a>  |
| Manufacturer             | Xilinx Inc.  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Embedded - System On Chip (SoC)</a>       |
| Package                  | 900-BBGA, FCBGA  |
| Series                   | Zynq? UltraScale+? MPSoC EG  |
| Architecture             | MCU, FPGA  |
| Core Processor           | Quad 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                    | 600MHz, 1.5GHz   |
| Primary Attributes       | Zynq?UltraScale+? FPGA, 256K+ Logic Cells  |
| Operating Temperature    | 0°C ~ 100°C (TJ)   |
| Package / Case           | 900-BBGA, FCBGA  |
| Supplier Device Package  | 900-FCBGA (31x31)  |

[Report errors?](#)

## XCZU5EG-2FBVB900E 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.

## XCZU5EG-2FBVB900E Payment Methods



## XCZU5EG-2FBVB900E Shipping Methods



If you have any question about XCZU5EG-2FBVB900E, please do not hesitate to contact us!

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

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