

**XCZU7EV-2FBVB900I Information**


For Reference Only

**Part Number** [XCZU7EV-2FBVB900I](#)  
**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.


**XCZU7EV-2FBVB900I Specifications**

|                                |  |
|--------------------------------|--|
| Manufacturer Part Number       | <a href="#">XCZU7EV-2FBVB900I</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 EV  |
| 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, 504K+ Logic Cells  |
| Operating Temperature          | -40°C ~ 100°C (TJ)   |
| Package / Case                 | 900-BBGA, FCBGA  |
| Supplier Device Package        | 900-FCBGA (31x31)  |
| <a href="#">Report errors?</a> |  |

## XCZU7EV-2FBVB900I 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.

## XCZU7EV-2FBVB900I Payment Methods



## XCZU7EV-2FBVB900I Shipping Methods



If you have any question about XCZU7EV-2FBVB900I, please do not hesitate to contact us!

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

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