

XCZU7EG-1FBVB900E Information


For Reference Only

Part Number [XCZU7EG-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


[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.


XCZU7EG-1FBVB900E Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | XCZU7EG-1FBVB900E |
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) Embedded - System On Chip (SoC) |
| 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, 504K+ Logic Cells |
| Operating Temperature | 0°C ~ 100°C (TJ) |
| Package / Case | 900-BBGA, FCBGA |
| Supplier Device Package | 900-FCBGA (31x31) |

[Report errors?](#)

XCZU7EG-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.

XCZU7EG-1FBVB900E Payment Methods



XCZU7EG-1FBVB900E Shipping Methods



If you have any question about XCZU7EG-1FBVB900E, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com