

Heisener.com

XCZU7CG-1FBVB900E

XCZU7CG-1FBVB900E Information

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

For Reference Only 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.









XCZU7CG-1FBVB900E Specifications

Manufacturer Part Number	XCZU7CG-1FBVB900E
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
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	$0^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
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!

Website: https://www.heisener.com E-mail: salesdept@heisener.com