

XCZU7CG-1FFVF1517I Information


For Reference Only

Part Number [XCZU7CG-1FFVF1517I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - System On Chip \(SoC\)](#)
Description IC FPGA 464 I/O 1517FCBGA
Package 1517-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.


XCZU7CG-1FFVF1517I Specifications

Manufacturer Part Number	XCZU7CG-1FFVF1517I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - System On Chip (SoC)
Package	1517-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	-40°C ~ 100°C (TJ)
Package / Case	1517-BBGA, FCBGA
Supplier Device Package	1517-FCBGA (40x40)

[Report errors?](#)

XCZU7CG-1FFVF1517I 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-1FFVF1517I Payment Methods



XCZU7CG-1FFVF1517I Shipping Methods



If you have any question about XCZU7CG-1FFVF1517I, please do not hesitate to contact us!

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