

# XCZU2CG-2SFVA625I

### **XCZU2CG-2SFVA625I Information**

Heisener.com	Part Number Manufacturer Category Description Package	XCZU2CG-2SFVA625I Xilinx Inc. Integrated Circuits (ICs) Embedded - System On Chip (SoC) IC FPGA 180 I/O 625FCBGA 625-BFBGA, FCBGA For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

## **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.



Quote

# XCZU2CG-2SFVA625I Specifications

Manufacturer Part Number	XCZU2CG-2SFVA625I		
Manufacturer	Xilinx Inc.		
Category	Integrated Circuits (ICs)		
	Embedded - System On Chip (SoC)		
Package	625-BFBGA, 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, 103K+ Logic Cells		
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{(TJ)}$		
Package / Case	625-BFBGA, FCBGA		
Supplier Device Package	625-FCBGA (21x21)		
	Report errors?		

### XCZU2CG-2SFVA625I 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.



If you have any question about XCZU2CG-2SFVA625I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com