



Xilinx



Image may be representation. See specifications for product details.

XCZU3CG-1SFVA625E

Part Number:	XCZU3CG-1SFVA625E
Manufacturer/Brand:	Xilinx
Product description	XCZU3CG-1SFVA625E
	 1.XCZU3CG-1SFVA625E.pdf
	 2.XCZU3CG-1SFVA625E.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	265 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

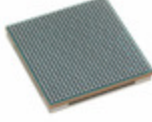
Specifications of XCZU3CG-1SFVA625E

PART NUMBER	XCZU3CG-1SFVA625E
MANUFACTURER	Xilinx
DESCRIPTION	XCZU3CG-1SFVA625E
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	265 pcs
DATA SHEET	 1.XCZU3CG-1SFVA625E.pdf  2.XCZU3CG-1SFVA625E.pdf
SUPPLIER DEVICE PACKAGE	625-FCBGA (21x21)
SPEED	500MHz, 1.2GHz
SERIES	Zynq® UltraScale+™ MPSoC CG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 154K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	625-BFBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	180
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FLASH SIZE	-
DETAILED DESCRIPTION	Dual ARM® Cortex®-A53 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5 with CoreSight™ System On Chip (SOC) IC Zynq® UltraScale+™ MPSoC CG Zynq®UltraScale+™ FPGA, 154K+ Logic Cells 256KB 500MHz, 1.2GHz 625-FCBGA (21x21)
CORE PROCESSOR	Dual ARM® Cortex®-A53 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5 with CoreSight™
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
ARCHITECTURE	MCU, FPGA

Related Tags

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XCZU3CG-1SFVA625E Price	XCZU3CG-1SFVA625E Pictures	XCZU3CG-1SFVA625E Image
XCZU3CG-1SFVA625E PDF Datasheet	XCZU3CG-1SFVA625E Download Datasheet	XCZU3CG-1SFVA625E Datasheet
XCZU3CG-1SFVA625E Stock	Buy XCZU3CG-1SFVA625E	Buy Xilinx XCZU3CG-1SFVA625E
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Related Products

 XCZU3CG-2SBVA484I Manufacturers: Xilinx Description: IC FPGA 82 I/O 484FCBGA In stock: 185 pcs RFQ	 XCZU3CG-2SFVA625E Manufacturers: Xilinx Description: XCZU3CG-2SFVA625E In stock: 211 pcs RFQ
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 XCZU3CG-1SFVA625I Manufacturers: Xilinx Description: XCZU3CG-1SFVA625I In stock: 200 pcs RFQ	 XCZU2EG-L2SBVA484E Manufacturers: Xilinx Description: IC FPGA 82 I/O 484FCBGA In stock: 252 pcs RFQ
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