



Xilinx

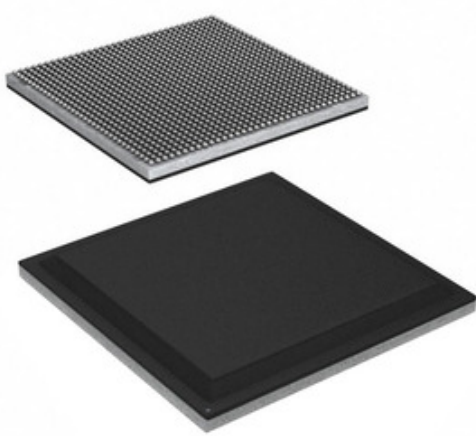


Image may be representation. See specifications for product details.

XCZU9CG-2FFVB1156E

Part Number:	XCZU9CG-2FFVB1156E
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 328 I/O 1156FCBGA PDF 1.XCZU9CG-2FFVB1156E.pdf PDF 2.XCZU9CG-2FFVB1156E.pdf PDF 3.XCZU9CG-2FFVB1156E.pdf PDF 4.XCZU9CG-2FFVB1156E.pdf
Datasheets:	✓ Lead free / RoHS Compliant
RoHs Status	26 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

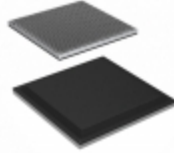
Specifications of XCZU9CG-2FFVB1156E

PART NUMBER	XCZU9CG-2FFVB1156E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 328 I/O 1156FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26 pcs
DATA SHEET	PDF 1.XCZU9CG-2FFVB1156E.pdf PDF 2.XCZU9CG-2FFVB1156E.pdf PDF 3.XCZU9CG-2FFVB1156E.pdf PDF 4.XCZU9CG-2FFVB1156E.pdf
SUPPLIER DEVICE PACKAGE	1156-FCBGA (35x35)
SPEED	533MHz, 1.3GHz
SERIES	Zynq® UltraScale+™ MPSoC CG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 599K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	1156-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	328
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, 599K+ Logic Cells 256KB 533MHz, 1.3GHz 1156-FCBGA (35x35)
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

Xilinx XCZU9CG-2FFVB1156E	XCZU9CG-2FFVB1156E Distributor	XCZU9CG-2FFVB1156E Supplier
XCZU9CG-2FFVB1156E Price	XCZU9CG-2FFVB1156E Pictures	XCZU9CG-2FFVB1156E Image
XCZU9CG-2FFVB1156E PDF Datasheet	XCZU9CG-2FFVB1156E Download Datasheet	XCZU9CG-2FFVB1156E Datasheet
XCZU9CG-2FFVB1156E Stock	Buy XCZU9CG-2FFVB1156E	Buy Xilinx XCZU9CG-2FFVB1156E
Xilinx XCZU9CG-2FFVB1156E	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU9CG-2FFVB1156E	Xilinx Inc. XCZU9CG-2FFVB1156E	

Related Products

 XILINX XCZU9CG-2FFVC900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 31 pcs RFQ	 XILINX XCZU9CG-1FFVB1156I Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 27 pcs RFQ
 XILINX XCZU9CG-L2FFVB1156E Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 27 pcs RFQ	 XILINX XCZU9CG-L1FFVB1156I Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 24 pcs RFQ
 XILINX XCZU9CG-L1FFVC900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 28 pcs RFQ	 XILINX XCZU7EV-L2FFVC1156E Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: 26 pcs RFQ
 XILINX XCZU9CG-1FFVC900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 46 pcs RFQ	 XILINX XCZU9CG-2FFVC900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 25 pcs RFQ
 XCZU9CG-2FFVB1156I Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 21 pcs RFQ	 XILINX XCZU7EV-L2FFVF1517E Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: 20 pcs RFQ
 XILINX XCZU9CG-1FFVC900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 34 pcs RFQ	 XILINX XCZU9CG-1FFVB1156E Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 38 pcs RFQ