



Xilinx



Image may be representation. See specifications for product details.

Part Number:	XCZU9CG-L1FFVB1156I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 328 I/O 1156FCBGA
Datasheets:	 XCZU9CG-L1FFVB1156I.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

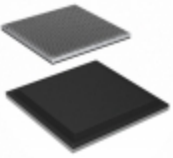
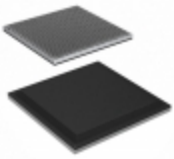
Specifications of XCZU9CG-L1FFVB1156I

PART NUMBER	XCZU9CG-L1FFVB1156I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 328 I/O 1156FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24 pcs
DATA SHEET	 XCZU9CG-L1FFVB1156I.pdf
SUPPLIER DEVICE PACKAGE	1156-FCBGA (35x35)
SPEED	500MHz, 1.2GHz
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	-40°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 500MHz, 1.2GHz 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-L1FFVB1156I	XCZU9CG-L1FFVB1156I Distributor	XCZU9CG-L1FFVB1156I Supplier
XCZU9CG-L1FFVB1156I Price	XCZU9CG-L1FFVB1156I Pictures	XCZU9CG-L1FFVB1156I Image
XCZU9CG-L1FFVB1156I PDF Datasheet	XCZU9CG-L1FFVB1156I Download Datasheet	XCZU9CG-L1FFVB1156I Datasheet
XCZU9CG-L1FFVB1156I Stock	Buy XCZU9CG-L1FFVB1156I	Buy Xilinx XCZU9CG-L1FFVB1156I
Xilinx XCZU9CG-L1FFVB1156I	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU9CG-L1FFVB1156I	Xilinx Inc. XCZU9CG-L1FFVB1156I	

Related Products

 XCZU9EG-1FFVB1156I Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 28 pcs RFQ	 XCZU9CG-2FFVB1156E Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 26 pcs RFQ
 XCZU9CG-L2FFVC900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 27 pcs RFQ	 XCZU9EG-1FFVB1156E Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 36 pcs RFQ
 XCZU9CG-2FFVC900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 25 pcs RFQ	 XCZU9CG-1FFVC900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 34 pcs RFQ
 XCZU9EG-1FFVC900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 38 pcs RFQ	 XCZU9CG-L1FFVC900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 28 pcs RFQ
 XCZU9CG-L2FFVB1156E Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 27 pcs RFQ	 XCZU9CG-2FFVC900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 31 pcs RFQ
 XCZU9CG-2FFVB1156I Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 21 pcs RFQ	 XCZU9CG-1FFVC900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 46 pcs RFQ