



Xilinx



ALL PROGRAMMABLE

XCZU7CG-L2FFVC1156E

Part Number:	XCZU7CG-L2FFVC1156E
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 360 I/O 1156FCBGA
Datasheets:	 XCZU7CG-L2FFVC1156E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XCZU7CG-L2FFVC1156E

PART NUMBER	XCZU7CG-L2FFVC1156E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 360 I/O 1156FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XCZU7CG-L2FFVC1156E.pdf
SUPPLIER DEVICE PACKAGE	1156-FCBGA (35x35)
SPEED	533MHz, 1.3GHz
SERIES	Zynq® UltraScale+™ MPSoC CG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 504K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	1156-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	360
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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, 504K+ 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 XCZU7CG-L2FFVC1156E	XCZU7CG-L2FFVC1156E Distributor	XCZU7CG-L2FFVC1156E Supplier
XCZU7CG-L2FFVC1156E Price	XCZU7CG-L2FFVC1156E Pictures	XCZU7CG-L2FFVC1156E Image
XCZU7CG-L2FFVC1156E PDF Datasheet	XCZU7CG-L2FFVC1156E Download Datasheet	XCZU7CG-L2FFVC1156E Datasheet
XCZU7CG-L2FFVC1156E Stock	Buy XCZU7CG-L2FFVC1156E	Buy Xilinx XCZU7CG-L2FFVC1156E
Xilinx XCZU7CG-L2FFVC1156E	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU7CG-L2FFVC1156E	Xilinx Inc. XCZU7CG-L2FFVC1156E	

Related Products

 ALL PROGRAMMABLE XCZU7EG-1FFVC1156I Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock RFQ	 ALL PROGRAMMABLE XCZU7CG-L1FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ
 ALL PROGRAMMABLE XCZU7EG-1FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ	 ALL PROGRAMMABLE XCZU7EG-1FFVC1156E Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock RFQ
 ALL PROGRAMMABLE XCZU7EG-1FFVF1517E Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock RFQ	 ALL PROGRAMMABLE XCZU7CG-2FFVF1517E Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock RFQ
 ALL PROGRAMMABLE XCZU7CG-L2FFVF1517E Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock RFQ	 ALL PROGRAMMABLE XCZU7EG-1FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ
 ALL PROGRAMMABLE XCZU7CG-L1FFVF1517I Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock RFQ	 ALL PROGRAMMABLE XCZU7CG-L1FFVC1156I Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock RFQ
 ALL PROGRAMMABLE XCZU7CG-2FFVF1517I Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock RFQ	 ALL PROGRAMMABLE XCZU7CG-L2FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ

