



Xilinx



Image may be representation. See specifications for product details.

Part Number: XCZU15EG-2FFVB1156I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 328 I/O 1156FCBGA

Datasheets:  XCZU15EG-2FFVB1156I.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 17 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCZU15EG-2FFVB1156I

PART NUMBER	XCZU15EG-2FFVB1156I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 328 I/O 1156FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17 pcs
DATA SHEET	 XCZU15EG-2FFVB1156I.pdf
SUPPLIER DEVICE PACKAGE	1156-FCBGA (35x35)
SPEED	533MHz, 600MHz, 1.3GHz
SERIES	Zynq® UltraScale+™ MPSoC EG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 747K+ 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	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5 with CoreSight™, ARM Mali™-400 MP2 System On Chip (SOC) IC Zynq® UltraScale+™ MPSoC EG Zynq®UltraScale+™ FPGA, 747K+ Logic Cells 256KB 533MHz, 600MHz, 1.3GHz 1156-FCBGA (35x35)
CORE PROCESSOR	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5 with CoreSight™, ARM Mali™-400 MP2
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
ARCHITECTURE	MCU, FPGA

Related Tags

Xilinx XCZU15EG-2FFVB1156I	XCZU15EG-2FFVB1156I Distributor	XCZU15EG-2FFVB1156I Supplier
XCZU15EG-2FFVB1156I Price	XCZU15EG-2FFVB1156I Pictures	XCZU15EG-2FFVB1156I Image
XCZU15EG-2FFVB1156I PDF Datasheet	XCZU15EG-2FFVB1156I Download Datasheet	XCZU15EG-2FFVB1156I Datasheet
XCZU15EG-2FFVB1156I Stock	Buy XCZU15EG-2FFVB1156I	Buy Xilinx XCZU15EG-2FFVB1156I
Xilinx XCZU15EG-2FFVB1156I	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU15EG-2FFVB1156I	Xilinx Inc. XCZU15EG-2FFVB1156I	

Related Products

 XCZU15EG-3FFVB1156E Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 12 pcs RFQ	 XCZU15EG-2FFVB1156E Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 19 pcs RFQ
 XCZU15EG-1FFVC900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 25 pcs RFQ	 XCZU15EG-3FFVC900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 15 pcs RFQ
 XCZU15EG-1FFVC900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 27 pcs RFQ	 XCZU15EG-L1FFVC900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 18 pcs RFQ
 XCZU11EG-L2FFVF1517E Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: 19 pcs RFQ	 XCZU15EG-L1FFVB1156I Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 20 pcs RFQ
 XCZU15EG-1FFVB1156E Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 29 pcs RFQ	 XCZU15EG-2FFVC900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 24 pcs RFQ
 XCZU15EG-2FFVC900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 20 pcs RFQ	 XCZU15EG-1FFVB1156I Manufacturers: Xilinx Description: IC FPGA 328 I/O 1156FCBGA In stock: 23 pcs RFQ