



Xilinx



Image may be representation. See specifications for product details.

XCZU4EV-2FBVB900E

Part Number:	XCZU4EV-2FBVB900E
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 204 I/O 900FCBGA PDF 1.XCZU4EV-2FBVB900E.pdf PDF 2.XCZU4EV-2FBVB900E.pdf PDF 3.XCZU4EV-2FBVB900E.pdf PDF 4.XCZU4EV-2FBVB900E.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	46 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCZU4EV-2FBVB900E

PART NUMBER	XCZU4EV-2FBVB900E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 204 I/O 900FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46 pcs
DATA SHEET	PDF 1.XCZU4EV-2FBVB900E.pdf PDF 2.XCZU4EV-2FBVB900E.pdf PDF 3.XCZU4EV-2FBVB900E.pdf PDF 4.XCZU4EV-2FBVB900E.pdf
SUPPLIER DEVICE PACKAGE	900-FCBGA (31x31)
SPEED	533MHz, 600MHz, 1.3GHz
SERIES	Zynq® UltraScale+™ MPSoC EV
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 192K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	900-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	204
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 EV Zynq®UltraScale+™ FPGA, 192K+ Logic Cells 256KB 533MHz, 600MHz, 1.3GHz 900-FCBGA (31x31)
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 XCZU4EV-2FBVB900E	XCZU4EV-2FBVB900E Distributor	XCZU4EV-2FBVB900E Supplier
XCZU4EV-2FBVB900E Price	XCZU4EV-2FBVB900E Pictures	XCZU4EV-2FBVB900E Image
XCZU4EV-2FBVB900E PDF Datasheet	XCZU4EV-2FBVB900E Download Datasheet	XCZU4EV-2FBVB900E Datasheet
XCZU4EV-2FBVB900E Stock	Buy XCZU4EV-2FBVB900E	Buy Xilinx XCZU4EV-2FBVB900E
Xilinx XCZU4EV-2FBVB900E	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU4EV-2FBVB900E	Xilinx Inc. XCZU4EV-2FBVB900E	

Related Products

 Xilinx XCZU4EV-2SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 54 pcs RFQ	 Xilinx XCZU4EV-1SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 107 pcs RFQ
 Xilinx XCZU4EV-1SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 77 pcs RFQ	 Xilinx XCZU4EV-3FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 33 pcs RFQ
 Xilinx XCZU4EG-L2FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 54 pcs RFQ	 Xilinx XCZU4EG-L2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 75 pcs RFQ
 Xilinx XCZU4EV-L1FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 57 pcs RFQ	 Xilinx XCZU4EV-1FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 78 pcs RFQ
 Xilinx XCZU4EV-2FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 51 pcs RFQ	 Xilinx XCZU4EV-3SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 56 pcs RFQ
 Xilinx XCZU4EV-2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 64 pcs RFQ	 Xilinx XCZU4EV-1FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 63 pcs RFQ