



Xilinx



ALL PROGRAMMABLE.

XCZU4EG-L1FBVB900I

Part Number:	XCZU4EG-L1FBVB900I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 204 I/O 900FCBGA PDF 1.XCZU4EG-L1FBVB900I.pdf PDF 2.XCZU4EG-L1FBVB900I.pdf PDF 3.XCZU4EG-L1FBVB900I.pdf PDF 4.XCZU4EG-L1FBVB900I.pdf
Datasheets:	
RoHs Status	RoHS 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 XCZU4EG-L1FBVB900I

PART NUMBER	XCZU4EG-L1FBVB900I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 204 I/O 900FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XCZU4EG-L1FBVB900I.pdf PDF 2.XCZU4EG-L1FBVB900I.pdf PDF 3.XCZU4EG-L1FBVB900I.pdf PDF 4.XCZU4EG-L1FBVB900I.pdf
SUPPLIER DEVICE PACKAGE	900-FCBGA (31x31)
SPEED	500MHz, 600MHz, 1.2GHz
SERIES	Zynq® UltraScale+™ MPSoC EG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 192K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	900-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	204
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	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, 192K+ Logic Cells 256KB 500MHz, 600MHz, 1.2GHz 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 XCZU4EG-L1FBVB900I	XCZU4EG-L1FBVB900I Distributor	XCZU4EG-L1FBVB900I Supplier
XCZU4EG-L1FBVB900I Price	XCZU4EG-L1FBVB900I Pictures	XCZU4EG-L1FBVB900I Image
XCZU4EG-L1FBVB900I PDF Datasheet	XCZU4EG-L1FBVB900I Download Datasheet	XCZU4EG-L1FBVB900I Datasheet
XCZU4EG-L1FBVB900I Stock	Buy XCZU4EG-L1FBVB900I	Buy Xilinx XCZU4EG-L1FBVB900I
Xilinx XCZU4EG-L1FBVB900I	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU4EG-L1FBVB900I	Xilinx Inc. XCZU4EG-L1FBVB900I	

Related Products

 Xilinx XCZU4EV-1SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ	 Xilinx XCZU4EG-3SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ
 Xilinx XCZU4EG-2SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ	 Xilinx XCZU4EG-2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ
 Xilinx XCZU4EG-3FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ	 Xilinx XCZU4EG-L1SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ
 Xilinx XCZU4EV-1FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ	 Xilinx XCZU4EG-2FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ
 Xilinx XCZU4EG-2FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ	 Xilinx XCZU4EV-1FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ
 Xilinx XCZU4EG-L2FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ	 Xilinx XCZU4EG-L2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ

