



Xilinx



Image may be representation. See specifications for product details.

XCZU4EG-3SFVC784E

Part Number:	XCZU4EG-3SFVC784E
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 252 I/O 784FCBGA PDF 1.XCZU4EG-3SFVC784E.pdf PDF 2.XCZU4EG-3SFVC784E.pdf PDF 3.XCZU4EG-3SFVC784E.pdf PDF 4.XCZU4EG-3SFVC784E.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHS Status	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of XCZU4EG-3SFVC784E

PART NUMBER	XCZU4EG-3SFVC784E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 252 I/O 784FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XCZU4EG-3SFVC784E.pdf PDF 2.XCZU4EG-3SFVC784E.pdf PDF 3.XCZU4EG-3SFVC784E.pdf PDF 4.XCZU4EG-3SFVC784E.pdf
SUPPLIER DEVICE PACKAGE	784-FCBGA (23x23)
SPEED	600MHz, 1.5GHz
SERIES	Zynq® UltraScale+™ MPSoC EG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 192K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	784-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	252
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™ System On Chip (SOC) IC Zynq® UltraScale+™ MPSoC EG Zynq®UltraScale+™ FPGA, 192K+ Logic Cells 256KB 600MHz, 1.5GHz 784-FCBGA (23x23)
CORE PROCESSOR	Quad 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 XCZU4EG-3SFVC784E	XCZU4EG-3SFVC784E Distributor	XCZU4EG-3SFVC784E Supplier
XCZU4EG-3SFVC784E Price	XCZU4EG-3SFVC784E Pictures	XCZU4EG-3SFVC784E Image
XCZU4EG-3SFVC784E PDF Datasheet	XCZU4EG-3SFVC784E Download Datasheet	XCZU4EG-3SFVC784E Datasheet
XCZU4EG-3SFVC784E Stock	Buy XCZU4EG-3SFVC784E	Buy Xilinx XCZU4EG-3SFVC784E
Xilinx XCZU4EG-3SFVC784E	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU4EG-3SFVC784E	Xilinx Inc. XCZU4EG-3SFVC784E	

Related Products

 Xilinx XCZU4EG-2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ	 Xilinx XCZU4EG-2FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ
 Xilinx XCZU4EG-L1FBVB900I 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
 Xilinx XCZU4EG-2SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ	 Xilinx XCZU4EG-1SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ
 Xilinx XCZU4EG-L1SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: Out stock RFQ	 Xilinx XCZU4EG-2FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: Out stock RFQ
 Xilinx XCZU4EG-3FBVB900E 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 XCZU4EV-1FBVB900E 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

