



Xilinx



Image may be representation. See specifications for product details.

XCZU4CG-2SFVC784I

Part Number:	XCZU4CG-2SFVC784I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 252 I/O 784FCBGA
Datasheets:	 XCZU4CG-2SFVC784I.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	67 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCZU4CG-2SFVC784I

PART NUMBER	XCZU4CG-2SFVC784I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 252 I/O 784FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67 pcs
DATA SHEET	 XCZU4CG-2SFVC784I.pdf
SUPPLIER DEVICE PACKAGE	784-FCBGA (23x23)
SPEED	533MHz, 1.3GHz
SERIES	Zynq® UltraScale+™ MPSoC CG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 192K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	784-BBGA, FCBGA
OPERATING TEMPERATURE	-40°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	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, 192K+ Logic Cells 256KB 533MHz, 1.3GHz 784-FCBGA (23x23)
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 XCZU4CG-2SFVC784I	XCZU4CG-2SFVC784I Distributor	XCZU4CG-2SFVC784I Supplier
XCZU4CG-2SFVC784I Price	XCZU4CG-2SFVC784I Pictures	XCZU4CG-2SFVC784I Image
XCZU4CG-2SFVC784I PDF Datasheet	XCZU4CG-2SFVC784I Download Datasheet	XCZU4CG-2SFVC784I Datasheet
XCZU4CG-2SFVC784I Stock	Buy XCZU4CG-2SFVC784I	Buy Xilinx XCZU4CG-2SFVC784I
Xilinx XCZU4CG-2SFVC784I	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU4CG-2SFVC784I	Xilinx Inc. XCZU4CG-2SFVC784I	

Related Products

 XCZU4CG-L2FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 53 pcs RFQ	 XCZU4CG-2FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 64 pcs RFQ
 XCZU4EG-1FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 65 pcs RFQ	 XCZU4CG-L1SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 83 pcs RFQ
 XCZU4CG-2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 77 pcs RFQ	 XCZU4CG-2FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 66 pcs RFQ
 XCZU4CG-1FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 83 pcs RFQ	 XCZU4CG-L2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 79 pcs RFQ
 XCZU4EG-1FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 77 pcs RFQ	 XCZU4CG-1SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 114 pcs RFQ
 XCZU4CG-L1FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 64 pcs RFQ	 XCZU4CG-1SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 89 pcs RFQ