



Xilinx



Image may be representation. See specifications for product details.

XCZU2EG-L1SFVC784I

Part Number:	XCZU2EG-L1SFVC784I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 252 I/O 784FCBGA PDF 1.XCZU2EG-L1SFVC784I.pdf PDF 2.XCZU2EG-L1SFVC784I.pdf PDF 3.XCZU2EG-L1SFVC784I.pdf PDF 4.XCZU2EG-L1SFVC784I.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	274 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCZU2EG-L1SFVC784I

PART NUMBER	XCZU2EG-L1SFVC784I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 252 I/O 784FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	274 pcs
DATA SHEET	PDF 1.XCZU2EG-L1SFVC784I.pdf PDF 2.XCZU2EG-L1SFVC784I.pdf PDF 3.XCZU2EG-L1SFVC784I.pdf PDF 4.XCZU2EG-L1SFVC784I.pdf
SUPPLIER DEVICE PACKAGE	784-FCBGA (23x23)
SPEED	500MHz, 600MHz, 1.2GHz
SERIES	Zynq® UltraScale+™ MPSoC EG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 103K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	784-BBGA, FCBGA
OTHER NAMES	122-2057 XCZU2EG-L1SFVC784I-ND
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	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, 103K+ Logic Cells 256KB 500MHz, 600MHz, 1.2GHz 784-FCBGA (23x23)
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 XCZU2EG-L1SFVC784I	XCZU2EG-L1SFVC784I Distributor	XCZU2EG-L1SFVC784I Supplier
XCZU2EG-L1SFVC784I Price	XCZU2EG-L1SFVC784I Pictures	XCZU2EG-L1SFVC784I Image
XCZU2EG-L1SFVC784I PDF Datasheet	XCZU2EG-L1SFVC784I Download Datasheet	XCZU2EG-L1SFVC784I Datasheet
XCZU2EG-L1SFVC784I Stock	Buy XCZU2EG-L1SFVC784I	Buy Xilinx XCZU2EG-L1SFVC784I
Xilinx XCZU2EG-L1SFVC784I	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU2EG-L1SFVC784I	Xilinx Inc. XCZU2EG-L1SFVC784I	

Related Products

 Xilinx XCZU2EG-L1SFVA625I Manufacturers: Xilinx Description: IC FPGA 180 I/O 625FCBGA In stock: 220 pcs RFQ	 Xilinx XCZU2EG-3SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 184 pcs RFQ
 Xilinx XCZU2EG-2SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 195 pcs RFQ	 Xilinx XCZU2EG-3SBVA484E Manufacturers: Xilinx Description: IC FPGA 82 I/O 484FCBGA In stock: 210 pcs RFQ
 Xilinx XCZU2EG-L2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 195 pcs RFQ	 Xilinx XCZU3CG-1SBVA484E Manufacturers: Xilinx Description: IC FPGA 82 I/O 484FCBGA In stock: 236 pcs RFQ
 Xilinx XCZU3CG-1SBVA484I Manufacturers: Xilinx Description: IC FPGA 252 I/O 484FCBGA In stock: 248 pcs RFQ	 Xilinx XCZU3CG-1SFVA625E Manufacturers: Xilinx Description: XCZU3CG-1SFVA625E In stock: 265 pcs RFQ
 Xilinx XCZU2EG-L2SBVA484E Manufacturers: Xilinx Description: IC FPGA 82 I/O 484FCBGA In stock: 252 pcs RFQ	 Xilinx XCZU2EG-L2SFVA625E Manufacturers: Xilinx Description: IC FPGA 180 I/O 625FCBGA In stock: 229 pcs RFQ
 Xilinx XCZU2EG-L1SBVA484I Manufacturers: Xilinx Description: IC FPGA 82 I/O 484FCBGA In stock: 287 pcs RFQ	 Xilinx XCZU2EG-3SFVA625E Manufacturers: Xilinx Description: IC FPGA 180 I/O 625FCBGA In stock: 170 pcs RFQ