



Xilinx



Image may be representation. See specifications for product details.

XCZU3EG-L1SFVC784I

Part Number:	XCZU3EG-L1SFVC784I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 252 I/O 784FCBGA  1.XCZU3EG-L1SFVC784I.pdf  2.XCZU3EG-L1SFVC784I.pdf  3.XCZU3EG-L1SFVC784I.pdf  4.XCZU3EG-L1SFVC784I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	152 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCZU3EG-L1SFVC784I

PART NUMBER	XCZU3EG-L1SFVC784I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 252 I/O 784FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	152 pcs
DATA SHEET	 1.XCZU3EG-L1SFVC784I.pdf  2.XCZU3EG-L1SFVC784I.pdf  3.XCZU3EG-L1SFVC784I.pdf  4.XCZU3EG-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, 154K+ 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	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, 154K+ 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 XCZU3EG-L1SFVC784I	XCZU3EG-L1SFVC784I Distributor	XCZU3EG-L1SFVC784I Supplier
XCZU3EG-L1SFVC784I Price	XCZU3EG-L1SFVC784I Pictures	XCZU3EG-L1SFVC784I Image
XCZU3EG-L1SFVC784I PDF Datasheet	XCZU3EG-L1SFVC784I Download Datasheet	XCZU3EG-L1SFVC784I Datasheet
XCZU3EG-L1SFVC784I Stock	Buy XCZU3EG-L1SFVC784I	Buy Xilinx XCZU3EG-L1SFVC784I
Xilinx XCZU3EG-L1SFVC784I	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU3EG-L1SFVC784I	Xilinx Inc. XCZU3EG-L1SFVC784I	

Related Products

 XCZU4CG-1FBVB900I Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 83 pcs RFQ	 XCZU3EG-2SFVA625I Manufacturers: Xilinx Description: IC FPGA 180 I/O 625FCBGA In stock: 143 pcs RFQ
 XCZU3EG-L1SFVA625I Manufacturers: Xilinx Description: IC FPGA 180 I/O 625FCBGA In stock: 159 pcs RFQ	 XCZU3EG-L2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 145 pcs RFQ
 XCZU3EG-L1SBVA484I Manufacturers: Xilinx Description: IC FPGA 82 I/O 484FCBGA In stock: 175 pcs RFQ	 XCZU4CG-1SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 114 pcs RFQ
 XCZU4CG-1FBVB900E Manufacturers: Xilinx Description: IC FPGA 204 I/O 900FCBGA In stock: 96 pcs RFQ	 XCZU3EG-3SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 98 pcs RFQ
 XCZU3EG-L2SFVA625E Manufacturers: Xilinx Description: IC FPGA 180 I/O 625FCBGA In stock: 155 pcs RFQ	 XCZU3EG-2SFVC784I Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 147 pcs RFQ
 XCZU3EG-2SFVC784E Manufacturers: Xilinx Description: IC FPGA 252 I/O 784FCBGA In stock: 174 pcs RFQ	 XCZU3EG-L2SBVA484E Manufacturers: Xilinx Description: IC FPGA 82 I/O 484FCBGA In stock: 158 pcs RFQ