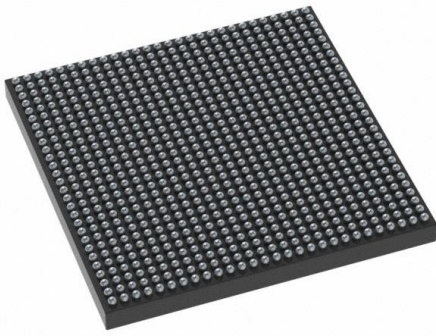


# XCZU4EV-L1SFVC784I Datasheet

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DiGi Electronics Part Number	XCZU4EV-L1SFVC784I-DG
Manufacturer	AMD
Manufacturer Product Number	XCZU4EV-L1SFVC784I
Description	IC SOC CORTEX-A53 784FCBGA
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 EV Zynq®UltraScale+™ FPGA, 192K+ Logic Cells 500MHz, 600MHz, 1.2GHz 784-FCBGA (23x23)

This model XCZU4EV-L1SFVC784I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:	XCZU4EV-L1SFVC784I	Manufacturer:	AMD
Series:	Zynq® UltraScale+™ MPSoC EV	Product Status:	Active
Architecture:	MCU, FPGA	Flash Size:	-
RAM Size:	256KB	Peripherals:	DMA, WDT
Connectivity:	CANbus, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB	Speed:	500MHz, 600MHz, 1.2GHz
Primary Attributes:	Zynq®UltraScale+™ FPGA, 192K+ Logic Cells	Operating Temperature:	-40°C ~ 100°C (TJ)
Package / Case:	784-BFBGA, FCBGA	Supplier Device Package:	784-FCBGA (23x23)
Number of I/O:	252	Base Product Number:	XCZU4

## Environmental & Export classification

RoHS Status:	ROHS3 Compliant	Moisture Sensitivity Level (MSL):	4 (72 Hours)
REACH Status:	REACH Unaffected	ECCN:	5A002A4 XIL
HTSUS:	8542.39.0001		

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