

XCZU6EG-1FFVB1156E



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Manufacturer lead time 10 weeks

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Specifications

Supplier Device Package:	1156-FCBGA (35x35)
Speed:	600MHz, 1.5GHz
Series:	Zynq® UltraScale+™ MPSoC EG
Primary Attributes:	Zynq®UltraScale+™ FPGA, 469K+ Logic Cells
Peripherals:	DMA, WDT
Packaging:	Tray
Package / Case:	1156-BBGA, FCBGA
Operating Temperature:	0°C ~ 100°C (TJ)
Number of I/O:	328
MCU RAM:	256KB
MCU Flash:	-
Core Processor:	Quad ARM® Cortex®-A53 MPCore™ with CoreSight™, Dual ARM®Cortex™-R5 with CoreSight™
Connectivity:	CAN, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
Architecture:	MCU, FPGA

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