




XCZU11EG-2FFVB1517E

Part Number:	XCZU11EG-2FFVB1517E
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 488 I/O 1517FCBGA
Datasheets:	 XCZU11EG-2FFVB1517E.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of XCZU11EG-2FFVB1517E

PART NUMBER	XCZU11EG-2FFVB1517E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 488 I/O 1517FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XCZU11EG-2FFVB1517E.pdf
SUPPLIER DEVICE PACKAGE	1517-FCBGA (40x40)
SPEED	533MHz, 600MHz, 1.3GHz
SERIES	Zynq® UltraScale+™ MPSoC EG
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Zynq®UltraScale+™ FPGA, 653K+ Logic Cells
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	488
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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, 653K+ Logic Cells 256KB 533MHz, 600MHz, 1.3GHz 1517-FCBGA (40x40)
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 XCZU11EG-2FFVB1517E	XCZU11EG-2FFVB1517E Distributor	XCZU11EG-2FFVB1517E Supplier
XCZU11EG-2FFVB1517E Price	XCZU11EG-2FFVB1517E Pictures	XCZU11EG-2FFVB1517E Image
XCZU11EG-2FFVB1517E PDF Datasheet	XCZU11EG-2FFVB1517E Download Datasheet	XCZU11EG-2FFVB1517E Datasheet
XCZU11EG-2FFVB1517E Stock	Buy XCZU11EG-2FFVB1517E	Buy Xilinx XCZU11EG-2FFVB1517E
Xilinx XCZU11EG-2FFVB1517E	Xilinx Supplier	Xilinx Distributor
Xilinx XCZU11EG-2FFVB1517E	Xilinx Inc. XCZU11EG-2FFVB1517E	

Related Products

 <p>XCZU11EG-2FFVC1760I Manufacturers: Xilinx Description: IC FPGA 512 I/O 1760FCBGA In stock: Out stock</p> <p>RFQ</p>	 <p>XCZU11EG-2FFVF1517E Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock</p> <p>RFQ</p>
 <p>XCZU11EG-2FFVC1760E Manufacturers: Xilinx Description: IC FPGA 512 I/O 1760FCBGA In stock: Out stock</p> <p>RFQ</p>	 <p>XCZU11EG-2FFVB1517I Manufacturers: Xilinx Description: IC FPGA 488 I/O 1517FCBGA In stock: Out stock</p> <p>RFQ</p>
 <p>XCZU11EG-1FFVC1760I Manufacturers: Xilinx Description: IC FPGA 512 I/O 1760FCBGA In stock: Out stock</p> <p>RFQ</p>	 <p>XCZU11EG-2FFVC1156I Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock</p> <p>RFQ</p>
 <p>XCZU11EG-1FFVC1760E Manufacturers: Xilinx Description: IC FPGA 512 I/O 1760FCBGA In stock: Out stock</p> <p>RFQ</p>	 <p>XCZU11EG-2FFVC1156E Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock</p> <p>RFQ</p>
 <p>XCZU11EG-1FFVF1517E Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock</p> <p>RFQ</p>	 <p>XCZU11EG-1FFVC1156E Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock</p> <p>RFQ</p>
 <p>XCZU11EG-1FFVC1156I Manufacturers: Xilinx Description: IC FPGA 360 I/O 1156FCBGA In stock: Out stock</p> <p>RFQ</p>	 <p>XCZU11EG-1FFVF1517I Manufacturers: Xilinx Description: IC FPGA 464 I/O 1517FCBGA In stock: Out stock</p> <p>RFQ</p>