







| | |
|---|--|
|  | XCZU17EG-3FFVB1517E |
| | Manufacturer Part Number: XCZU17EG-3FFVB1517E |
|  <p>Not Actual Photo YIC International Co., Limited.</p> | Manufacturer/Brand: Xilinx |
| | Part of Description: IC FPGA 644 I/O 1517FCBGA |
| <p>Image may be representation. See specs for product details.</p> | Datasheets:  XCZU17EG-3FFVB1517E.pdf |
| | RoHs Status:  Lead free / RoHS |
| | Stock Condition: Compliant New original, 2609 pcs Stock Available. |
| | Ship From: Hong Kong |
| | Shipment Way: DHL/Fedex/TNT/UPS/EMS |

Specifications

| | |
|-------------------------|---|
| Part Number | XCZU17EG-3FFVB1517E |
| Manufacturer | Xilinx |
| Description | IC FPGA 644 I/O 1517FCBGA |
| Category | Integrated Circuits (ICs) > Embedded - System On Chip |
| Part Status | 2609 pcs Stock |
| Supplier Device Package | 1517-FCBGA (40x40) |
| Speed | 600MHz, 1.5GHz |
| Series | Zynq® UltraScale+™ MPSoC EG |
| Primary Attributes | Zynq®UltraScale+™ FPGA, 926K+ Logic Cells |
| Peripherals | DMA, WDT |
| Packaging | Tray |
| Package / Case | 1517-BBGA, FCBGA |
| Operating Temperature | 0°C ~ 100°C (TJ) |
| Number of I/O | 644 |
| MCU RAM | 256KB |
| MCU Flash | - |
| Core Processor | Quad ARM® Cortex®-A53 MPCore™ with CoreSight™, |
| Connectivity | CAN, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, |
| Architecture | MCU, FPGA |

You May Be Also Be interested

In:

| | | | |
|--|---|--|--|
|  <p>XCZU17EG-L1FFVB1517I Xilinx Inc. IC FPGA 644 I/O 1517FCBGA</p> |  <p>XCZU17EG-2FFVD1760E Xilinx Inc. IC FPGA 308 I/O 1760FCBGA</p> |  <p>XCZU17EG-3FFVE1924E Xilinx Inc. IC FPGA 668 I/O 1924FCBGA</p> |  <p>XCZU17EG-3FFVC1760E Xilinx Inc. IC FPGA 512 I/O 1760FCBGA</p> |
|  <p>XCZU17EG-2FFVD1760I Xilinx Inc. IC FPGA 308 I/O 1760FCBGA</p> |  <p>XCZU17EG-3FFVD1760E Xilinx Inc. IC FPGA 308 I/O 1760FCBGA</p> |  <p>XCZU17EG-2FFVE1924I Xilinx Inc. IC FPGA 668 I/O 1924FCBGA</p> |  <p>XCZU17EG-L1FFVC1760I Xilinx Inc. IC FPGA 512 I/O 1760FCBGA</p> |

XCZU17EG-3FFVB1517E Related keyword More

| | | | | |
|--------------------------------|----------------------------------|---------------------------------|---------------------------|----------------------------------|
| XCZU17EG-3FFVB1517E Xilinx | XCZU17EG-3FFVB1517E Data Sheet | XCZU17EG-3FFVB1517E Datasheets | XCZU17EG-3FFVB1517E PDF | Xilinx XCZU17EG-3FFVB1517E |
| XCZU17EG-3FFVB1517E Electronic | XCZU17EG-3FFVB1517E Components | XCZU17EG-3FFVB1517E Distributor | XCZU17EG-3FFVB1517E Image | XCZU17EG-3FFVB1517E Part |
| XCZU17EG-3FFVB1517E Price | XCZU17EG-3FFVB1517E Manufacturer | XCZU17EG-3FFVB1517E Picture | XCZU17EG-3FFVB1517E Stock | XCZU17EG-3FFVB1517E Inventory |
| XCZU17EG-3FFVB1517E New | XCZU17EG-3FFVB1517E Original | XCZU17EG-3FFVB1517E Warranted | XCZU17EG-3FFVB1517E RFQ | XCZU17EG-3FFVB1517E Order Online |