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|    | <b>XCZU7CG-L2FFVF1517E</b>   |
|   | <b>Manufacturer Part Number:</b> <a href="#">XCZU7CG-L2FFVF1517E</a>   |
|  <p>Not Actual Photo<br/>YIC International Co., Limited.</p> | <b>Manufacturer/Brand:</b> <a href="#">Xilinx</a>  |
|   | <b>Part of Description:</b> IC FPGA 464 I/O 1517FCBGA  |
| <b>Datasheets:</b>  <a href="#">XCZU7CG-L2FFVF1517E.pdf</a>  | <b>RoHs Status:</b>  Lead free / RoHS |
| <b>Stock Condition:</b> Compliant<br>New original, Stock Available.   | <b>Ship From:</b> Hong Kong  |
| <b>Image may be representation.<br/>See specs for product details.</b>  | <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS   |

### Specifications

|                         |  |
|-------------------------|--|
| Part Number             | <a href="#">XCZU7CG-L2FFVF1517E</a>                                      |
| Manufacturer            | <a href="#">Xilinx</a>   |
| Description             | IC FPGA 464 I/O 1517FCBGA  |
| Category                | <a href="#">Integrated Circuits (ICs) &gt; Embedded - System On Chip</a> |
| Part Status             | <a href="#">Require For Quote &amp; Check Stock</a>                      |
| Series                  | Zynq® UltraScale+™ MPSoC CG  |
| Operating Temperature   | 0°C ~ 100°C (TJ)   |
| Package / Case          | 1517-BBGA, FCBGA   |
| Supplier Device Package | 1517-FCBGA (40x40)   |
| Peripherals             | DMA, WDT   |
| Primary Attributes      | Zynq®UltraScale+™ FPGA, 504K+ Logic Cells                                |
| Core Processor          | Dual ARM® Cortex®-A53 MPCore™ with CoreSight™,                           |
| Speed                   | 533MHz, 1.3GHz   |
| Architecture            | MCU, FPGA  |
| Number of I/O           | 464  |
| Connectivity            | CAN, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI,                           |
| MCU Flash               | -  |
| MCU RAM                 | 256KB  |
| Packaging               | Tray   |

XCZU7CG-L2FFVF1517E is New Original in Stock, Search XCZU7CG-L2FFVF1517E Datasheets, PDF, Inventory at Y-IC.com Online, Order XCZU7CG-L2FFVF1517E Xilinx with warrantied and confidence. RFQ XCZU7CG-L2FFVF1517E : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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| <br><br><b>XCZU7EG-1FFVC1156E</b><br>Xilinx<br>IC FPGA 360 I/O 1156FCBGA                    | <br><br><b>XCZU7EG-1FFVC1156I</b><br>Xilinx<br>IC FPGA 360 I/O 1156FCBGA | <br><br><b>XCZU7CG-L1FFVF1517I</b><br>Xilinx<br>IC FPGA 464 I/O 1517FCBGA | <br><br><b>XCZU7EG-1FBVB900E</b><br>Xilinx<br>IC FPGA 204 I/O 900FCBGA    |

### Hot Parts

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|  06031C182M4T2A   |  08051A5R6CAT4A      |  08051A620JAT2A   |  D 12061C103M4T2A     |  1206PC393KAT1A       |
|  202S43W332KV4E   |  27-21/W1D-ANPHY/3C  |  D A3916GESTR-T   |  ➔ ADS7846E           |  ➔ AL60A-300L-120F09T |
|  BA5937AFP        |  ➔ BCM53128KQLEG     |  ➔ B1SCR8801830   |  ➔ BSM50GD100D        |  ➔ BU4S81G2-TR        |
|  D C150PAX12      |  ➔ CA358PD1          |  ➔ CAT4107HV4-GT2 |  ➔ CY22393ZXCT        |  ➔ DD122S600K         |
|  ➔ DM74ALS1005M   |  ➔ ESD35C103K4T2A-18 |  ➔ G5128TB1UF     |  ➔ GRM1886S1H200JZ01D |  ➔ LLM215R70J224MA11L |
|  ➔ LM385BLPR-2-5  |  ➔ LP3872ES-2.5      |  D MAX4477ASA+    |  ➔ MAX6339OUT+T       |  ➔ MGSF3454V          |
|  ➔ MMSZ5230BS-7-F |  D MMZ1005S800AT000  |  ➔ NM93C06M8      |  ➔ NTMFS4839NHT1G     |  ➔ PC456LONIP         |
|  ➔ PHG60016       |  ➔ PM200CS1H060      |  ➔ PM3048S12      |  ➔ PQ050RDA1          |  ➔ PS7522L-1B-E3-A    |
|  ➔ SD14-150       |  ➔ SG1000W23         |  ➔ SMF5V0A-M3-08  |  D SW22CXC990         |  ➔ TC4027BF           |
|  ➔ TLE4275G       |  ➔ TNPW0805402RBEEA  |  ➔ V48B5C200BL2   |  ➔ VE-JNZ-IX          |  ➔ VI-JTL-02          |

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