
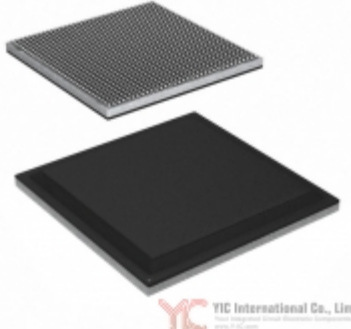










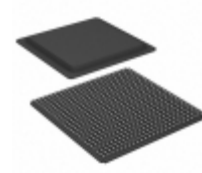
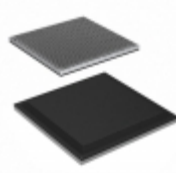
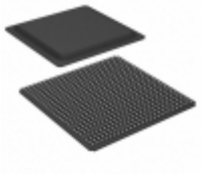



| | |
|--|--|
|  | XCKU040-1FFVA1156C |
| | Manufacturer Part Number: XCKU040-1FFVA1156C |
|  | Manufacturer/Brand: Xilinx |
| | Part of Description: IC FPGA 520 I/O 1156FCBGA |
| Datasheets: |  1.XCKU040-1FFVA1156C.pdf |
| |  2.XCKU040-1FFVA1156C.pdf |
| |  3.XCKU040-1FFVA1156C.pdf |
| |  4.XCKU040-1FFVA1156C.pdf |
| |  5.XCKU040-1FFVA1156C.pdf |
| |  6.XCKU040-1FFVA1156C.pdf |
| RoHS Status:  Lead free / RoHS | |
| Stock Condition: Compliant New original, Stock Available. | |
| Ship From: Hong Kong | |
| Shipment Way: DHL/Fedex/TNT/UPS/EMS | |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

| | |
|--------------------------------|---|
| Part Number | XCKU040-1FFVA1156C |
| Manufacturer | Xilinx |
| Description | IC FPGA 520 I/O 1156FCBGA |
| Category | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status | Require For Quote & Check Stock |
| Series | Kintex® UltraScale™ |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 1156-BBGA, FCBGA |
| Supplier Device Package | 1156-FCBGA (35x35) |
| Voltage - Supply | 0.922 V ~ 0.979 V |
| Number of I/O | 520 |
| Number of LABs/CLBs | 30300 |
| Number of Logic Elements/Cells | 530250 |
| Total RAM Bits | 21606000 |

XCKU040-1FFVA1156C is New Original in Stock, Search XCKU040-1FFVA1156C Datasheets, PDF, Inventory at Y-IC.com Online, Order XCKU040-1FFVA1156C Xilinx with warrantied and confidence. RFQ XCKU040-1FFVA1156C : Info@Y-IC.com

You May Be Also Be interested

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|---|---|--|---|
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|  XCKU040-2FBVA676E Xilinx IC FPGA 312 I/O 676FCBGA |  XCKU035-L1SFVA784I Xilinx IC FPGA |  XCKU040-1FBVA900C Xilinx IC FPGA 468 I/O 900FCBGA |  XCKU040-1SFVA784I Xilinx IC FPGA 468 I/O 784FCBGA |

Hot Parts

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|--------------------|--------------------|--------------------|---------------------|----------------------|
| 04026D474MAT2A | 06033C492JAT2A | 1812GC471KAT1A\SB | D 1N5352BRLG | 7MBR25U2S120-50 |
| AD116S10KEC | AP431ALA | D AQH3223A | BSM35GD120DN2_E3226 | C3225X7R1C335K200AM |
| CC0402MRX5R5BB225 | DB2440500L-NL | DHR400C5 | ELM89253BC-S | FOD2712R1 |
| GRM0225C1E9R7BDAEL | GRM1555C1HR75BA01D | GRM2197U2A9R1DD01D | HCPL-0201-500E | HSC226JKRF-E |
| IQIA60N80B3 | LT1368CS8 | LTC1701BES5#TRPBF | LTC4211CS8#TRPBF | LTC4224IMS-2#TRPBF |
| M25PE40-VMW6TG | MBRD10150CT-G | MC2837-T112-1 | MMBT28S-B | MT47H128M8SH-25EIT:M |
| NDS9410A | NTHD4508NT1G | P6KE18CA | PBSS4240T | PSND150E/04 |
| RB162LAM-60TF | S5JHE3_A/I | SG25AA160 | SMCJ5.0A-E3/57T | SN65C3223EPW |
| ST230S14P0 | STLV3113 | SY100EP14AUK4GTR | TC7SG14AFS | TLE4275DV33 |
| TQ2SL-L2-3V-Z | VI-J7L-MY | WPT161-22 | XCR3032-10PC44I | ZP600A1800V |

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