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|  | XC4036XL-1BG432C |
| | Manufacturer Part Number: XC4036XL-1BG432C |
|  <p>Not Actual Photo YIC International Co., Limited.</p> | Manufacturer/Brand: Xilinx |
| | Part of Description: IC FPGA 288 I/O 432MBGA |
| <p>Image may be representation. See specs for product details.</p> | Datasheets:  XC4036XL-1BG432C.pdf |
| | RoHs Status: Contains lead / RoHS non-compliant |
| | Stock Condition: New original, Stock Available. |
| | Ship From: Hong Kong |
| | Shipment Way: DHL/Fedex/TNT/UPS/EMS |

Specifications

| | |
|--------------------------------|---|
| Part Number | XC4036XL-1BG432C |
| Manufacturer | Xilinx |
| Description | IC FPGA 288 I/O 432MBGA |
| Category | Integrated Circuits (ICs) > Embedded - FPGAs (Field |
| Part Status | Require For Quote & Check Stock |
| Series | XC4000E/X |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 432-LBGA, Metal |
| Supplier Device Package | 432-MBGA (40x40) |
| Voltage - Supply | 3 V ~ 3.6 V |
| Number of Gates | 36000 |
| Number of I/O | 288 |
| Number of LABs/CLBs | 1296 |
| Number of Logic Elements/Cells | 3078 |
| Total RAM Bits | 41472 |

XC4036XL-1BG432C is New Original in Stock, Search XC4036XL-1BG432C Datasheets, PDF, Inventory at Y-IC.com Online, Order XC4036XL-1BG432C Xilinx with warrantied and confidence.
RFQ XC4036XL-1BG432C : Info@Y-IC.com

You May Be Also Be interested

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| <p>In:</p>  <p>XC4036XL-09PG411C Xilinx XC4036XL-09PG411C XILINX</p> |  <p>XC4036XL-1BG352C Xilinx IC FPGA 288 I/O 352MBGA</p> |  <p>XC4036XL-1BG352I Xilinx IC FPGA 288 I/O 352MBGA</p> |  <p>XC4036XL-1BG432I Xilinx IC FPGA 288 I/O 432MBGA</p> |
|  <p>XC4036XL-1HQ208I Xilinx IC FPGA 160 I/O 208HQFP</p> |  <p>XC4036XL-1BG352C0630 XILINX XC4036XL-1BG352C0630 XILINX</p> |  <p>XC4036XL-09HQ304C Xilinx IC FPGA 256 I/O 304HQFP</p> |  <p>XC4036XL-1HQ208C Xilinx IC FPGA 160 I/O 208HQFP</p> |

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|--------------------|------------------|-----------------|---------------------|-----------------|
| 08051C474K4Z2A | 12101U681GAT2A | 2225HC102MATME | D 2N6674G. | ACF321825-220-T |
| ADUM5401WCRWZ-1RL | BD7562SFVM | D BTA416Y-600C | C3216C0G2A562J085AA | CL31B102KBCNNND |
| CTX01-18400-R | CU10Y14R7BAT2A | DMN2004K-7 | EDJ2108BDBG-AE-F | ES2B-E3/52T |
| GRM0335C2A4R0CA01J | IDT6116LA150DB | IRF6608TR | IRKD56-12 | IRU1250ACP |
| ISL28276FBZ | LMP90077MHX/NOPB | LT1268BCQ | LT3761IMSE#PBF | MC33879APEK |
| MGA-43528-TR1G | MS580502BA01-50 | NL27WZ04DFT2G | NP82N055PUG | PDTB113ZK |
| PIC16F84T-04/SO | RGF1M_NL | RM100SZ-6S | RZQ045P01 | SM8S33A-E3/2D |
| SMAJ28CA-TR | SMT06C-05SADJ | SN74LVC1G08DCK3 | STGW50H60DF | STM32F030CCT6TR |
| STPS1L30U | TC160G33AF-0012 | TCA8418EYFPR | TDA5664X | TSA5059TS/C2 |
| TT122N20KOF | VI-241-07 | VI-2NY-CX | VI-2W4-CX | WDH1212H-1W |

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