



Xilinx



Image may be representation. See specifications for product details.

XC4036XL-1BG432I

Part Number:	XC4036XL-1BG432I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 288 I/O 432MBGA
Datasheets:	 XC4036XL-1BG432I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4416 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC4036XL-1BG432I

PART NUMBER	XC4036XL-1BG432I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 288 I/O 432MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4416 pcs
DATA SHEET	 XC4036XL-1BG432I.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	41472
SUPPLIER DEVICE PACKAGE	432-MBGA (40x40)
SERIES	XC4000E/X
PACKAGE / CASE	432-LBGA Exposed Pad, Metal
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	3078
NUMBER OF LABS/CLBS	1296
NUMBER OF I/O	288
NUMBER OF GATES	36000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC4036XL

Related Tags

Xilinx XC4036XL-1BG432I	XC4036XL-1BG432I Distributor	XC4036XL-1BG432I Supplier
XC4036XL-1BG432I Price	XC4036XL-1BG432I Pictures	XC4036XL-1BG432I Image
XC4036XL-1BG432I PDF Datasheet	XC4036XL-1BG432I Download Datasheet	XC4036XL-1BG432I Datasheet
XC4036XL-1BG432I Stock	Buy XC4036XL-1BG432I	Buy Xilinx XC4036XL-1BG432I
Xilinx XC4036XL-1BG432I	Xilinx Supplier	Xilinx Distributor
Xilinx XC4036XL-1BG432I	Xilinx Inc. XC4036XL-1BG432I	

Related Products

 XC4036XL-09HQ304C Manufacturers: Xilinx Description: IC FPGA 256 I/O 304HQFP In stock: 5011 pcs RFQ	 XC4036XL-1HQ240C Manufacturers: Xilinx Description: IC FPGA 193 I/O 240HQFP In stock: 6830 pcs RFQ
 XC4036XL-09HQ208C Manufacturers: Xilinx Description: IC FPGA 160 I/O 208HQFP In stock: 6174 pcs RFQ	 XC4036XL-1HQ208I Manufacturers: Xilinx Description: IC FPGA 160 I/O 208HQFP In stock: 3902 pcs RFQ
 XC4036XL-1HQ208C Manufacturers: Xilinx Description: IC FPGA 160 I/O 208HQFP In stock: 5033 pcs RFQ	 XC4036XL-1HQ160I Manufacturers: Xilinx Description: IC FPGA 129 I/O 160HQFP In stock: 5139 pcs RFQ
 XC4036XL-1BG352C Manufacturers: Xilinx Description: IC FPGA 288 I/O 352MBGA In stock: 2852 pcs RFQ	 XC4036XL-1HQ160C Manufacturers: Xilinx Description: IC FPGA 129 I/O 160HQFP In stock: 5514 pcs RFQ
 XC4036XL-09HQ240C Manufacturers: Xilinx Description: IC FPGA 193 I/O 240HQFP In stock: 4958 pcs RFQ	 XC4036XL-1BG432C Manufacturers: Xilinx Description: IC FPGA 288 I/O 432MBGA In stock: 5524 pcs RFQ
 XC4036XL-1BG352I Manufacturers: Xilinx Description: IC FPGA 288 I/O 352MBGA In stock: 2838 pcs RFQ	 XC4036XL-1HQ240I Manufacturers: Xilinx Description: IC FPGA 193 I/O 240HQFP In stock: 3412 pcs RFQ