



Xilinx



Image may be representation. See specifications for product details.

XCV600-6BG432C

Part Number:	XCV600-6BG432C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 316 I/O 432MBGA
Datasheets:	 XCV600-6BG432C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3001 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

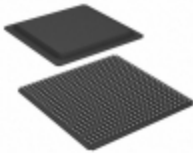
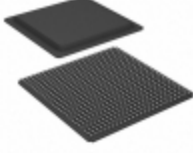
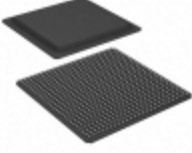
Specifications of XCV600-6BG432C

PART NUMBER	XCV600-6BG432C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 316 I/O 432MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3001 pcs
DATA SHEET	 XCV600-6BG432C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	98304
SUPPLIER DEVICE PACKAGE	432-MBGA (40x40)
SERIES	Virtex®
PACKAGE / CASE	432-LBGA Exposed Pad, Metal
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	15552
NUMBER OF LABS/CLBS	3456
NUMBER OF I/O	316
NUMBER OF GATES	661111
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV600

Related Tags

Xilinx XCV600-6BG432C	XCV600-6BG432C Distributor	XCV600-6BG432C Supplier
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Related Products

 XCV600-6FG676C Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: 6021 pcs RFQ	 XCV600-5FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 6480 pcs RFQ
 XCV600-5FG680I Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 3262 pcs RFQ	 XCV600E-6BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 6955 pcs RFQ
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