



Xilinx



Image may be representation. See specifications for product details.

XCV600E-6BG432C

Part Number:	XCV600E-6BG432C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 316 I/O 432MBGA
Datasheets:	 XCV600E-6BG432C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

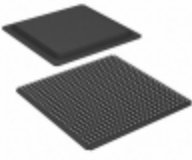
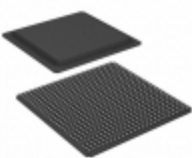
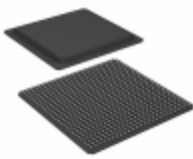
Specifications of XCV600E-6BG432C

PART NUMBER	XCV600E-6BG432C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 316 I/O 432MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV600E-6BG432C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	294912
SUPPLIER DEVICE PACKAGE	432-MBGA (40x40)
SERIES	Virtex®-E
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	985882
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV600E

Related Tags

Xilinx XCV600E-6BG432C	XCV600E-6BG432C Distributor	XCV600E-6BG432C Supplier
XCV600E-6BG432C Price	XCV600E-6BG432C Pictures	XCV600E-6BG432C Image
XCV600E-6BG432C PDF Datasheet	XCV600E-6BG432C Download Datasheet	XCV600E-6BG432C Datasheet
XCV600E-6BG432C Stock	Buy XCV600E-6BG432C	Buy Xilinx XCV600E-6BG432C
Xilinx XCV600E-6BG432C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV600E-6BG432C	Xilinx Inc. XCV600E-6BG432C	

Related Products

 Xilinx XCV600-5HQ240I Manufacturers: Xilinx Description: IC FPGA 166 I/O 240HQFP In stock: Out stock RFQ	 Xilinx XCV600-6BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: Out stock RFQ
 Xilinx XCV600E-6BG432I Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: Out stock RFQ	 XCV600E-6FG676C Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: Out stock RFQ
 Xilinx XCV600E-6FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 Xilinx XCV600-6BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ
 Xilinx XCV600-6HQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240HQFP In stock: Out stock RFQ	 XCV600-6FG676C Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: Out stock RFQ
 XCV600E-6FG676I Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: Out stock RFQ	 Xilinx XCV600-6FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ
 Xilinx XCV600E-6BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ	 Xilinx XCV600E-6BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ