



Xilinx



Image may be representation. See specifications for product details.

XCV800-6BG432C

Part Number:	XCV800-6BG432C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 316 I/O 432MBGA
Datasheets:	 XCV800-6BG432C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

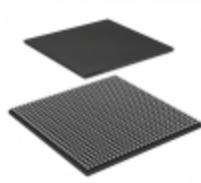
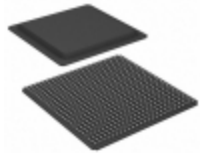
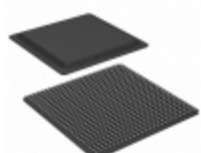
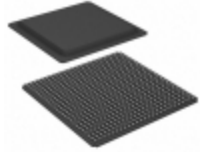
Specifications of XCV800-6BG432C

PART NUMBER	XCV800-6BG432C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 316 I/O 432MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV800-6BG432C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	114688
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	21168
NUMBER OF LABS/CLBS	4704
NUMBER OF I/O	316
NUMBER OF GATES	888439
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV800

Related Tags

Xilinx XCV800-6BG432C	XCV800-6BG432C Distributor	XCV800-6BG432C Supplier
XCV800-6BG432C Price	XCV800-6BG432C Pictures	XCV800-6BG432C Image
XCV800-6BG432C PDF Datasheet	XCV800-6BG432C Download Datasheet	XCV800-6BG432C Datasheet
XCV800-6BG432C Stock	Buy XCV800-6BG432C	Buy Xilinx XCV800-6BG432C
Xilinx XCV800-6BG432C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV800-6BG432C	Xilinx Inc. XCV800-6BG432C	

Related Products

 XCV812E-6FG900C Manufacturers: Xilinx Description: IC FPGA 556 I/O 900FBGA In stock: Out stock RFQ	 XCV812E-6BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ
 XCV800-5HQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240HQFP In stock: Out stock RFQ	 XCV800-5FG676C Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: Out stock RFQ
 XCV800-5FG676I Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: Out stock RFQ	 XCV800-6HQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240HQFP In stock: Out stock RFQ
 XCV800-5FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 XCV800-5HQ240I Manufacturers: Xilinx Description: IC FPGA 166 I/O 240HQFP In stock: Out stock RFQ
 XCV800-5FG680I Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 XCV800-6FG676C Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: Out stock RFQ
 XCV800-6BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ	 XCV800-6FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ