



Xilinx



Image may be representation. See specifications for product details.

XCV1000-6BG560C

Part Number:	XCV1000-6BG560C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 404 I/O 560MBGA
Datasheets:	 XCV1000-6BG560C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XCV1000-6BG560C

PART NUMBER	XCV1000-6BG560C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 404 I/O 560MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV1000-6BG560C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	131072
SUPPLIER DEVICE PACKAGE	560-MBGA (42.5x42.5)
SERIES	Virtex®
PACKAGE / CASE	560-LBGA Exposed Pad, Metal
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	27648
NUMBER OF LABS/CLBS	6144
NUMBER OF I/O	404
NUMBER OF GATES	1124022
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV1000

Related Tags

Xilinx XCV1000-6BG560C	XCV1000-6BG560C Distributor	XCV1000-6BG560C Supplier
XCV1000-6BG560C Price	XCV1000-6BG560C Pictures	XCV1000-6BG560C Image
XCV1000-6BG560C PDF Datasheet	XCV1000-6BG560C Download Datasheet	XCV1000-6BG560C Datasheet
XCV1000-6BG560C Stock	Buy XCV1000-6BG560C	Buy Xilinx XCV1000-6BG560C
Xilinx XCV1000-6BG560C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV1000-6BG560C	Xilinx Inc. XCV1000-6BG560C	

Related Products

 XCV1000E-6FG1156I Manufacturers: Xilinx Description: IC FPGA 660 I/O 1156FBGA In stock: Out stock RFQ	 XCV1000-4FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ
 XCV1000-5FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 XCV1000E-6FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ
 XCV1000-5FG680I Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ	 XCV1000-5BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ
 XCV1000E-6BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ	 XCV1000-6FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ
 XCV1000-5BG560C Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ	 XCV1000-4FG680I Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock RFQ
 XCV1000E-6BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock RFQ	 XCV1000E-6FG1156C Manufacturers: Xilinx Description: IC FPGA 660 I/O 1156FBGA In stock: Out stock RFQ