



Xilinx



Part Number:	XCV1000E-7BG560C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 404 I/O 560MBGA
Datasheets:	 XCV1000E-7BG560C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XCV1000E-7BG560C

PART NUMBER	XCV1000E-7BG560C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 404 I/O 560MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5106 pcs
DATA SHEET	 XCV1000E-7BG560C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	393216
SUPPLIER DEVICE PACKAGE	560-MBGA (42.5x42.5)
SERIES	Virtex®-E
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	1569178
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV1000E

Related Tags

Xilinx XCV1000E-7BG560C	XCV1000E-7BG560C Distributor	XCV1000E-7BG560C Supplier
XCV1000E-7BG560C Price	XCV1000E-7BG560C Pictures	XCV1000E-7BG560C Image
XCV1000E-7BG560C PDF Datasheet	XCV1000E-7BG560C Download Datasheet	XCV1000E-7BG560C Datasheet
XCV1000E-7BG560C Stock	Buy XCV1000E-7BG560C	Buy Xilinx XCV1000E-7BG560C
Xilinx XCV1000E-7BG560C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV1000E-7BG560C	Xilinx Inc. XCV1000E-7BG560C	

Related Products

 Xilinx XCV1000E-7FG1156C Manufacturers: Xilinx Description: IC FPGA 660 I/O 1156FBGA In stock: 2707 pcs RFQ	 Xilinx XCV1000E-7BG560I Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: 3733 pcs RFQ
 Xilinx XCV1000E-7FG1156I Manufacturers: Xilinx Description: IC FPGA 660 I/O 1156FBGA In stock: 5673 pcs RFQ	 Xilinx XCV1000E-7FG680I Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 5878 pcs RFQ
 Xilinx XCV1000E-6HQ240I Manufacturers: Xilinx Description: IC FPGA 158 I/O 240HQFP In stock: 2853 pcs RFQ	 Xilinx XCV1000E-7FG680C Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: 4823 pcs RFQ
 Xilinx XCV1000E-6HQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240HQFP In stock: 5871 pcs RFQ	 Xilinx XCV1000E-6FG900I Manufacturers: Xilinx Description: IC FPGA 660 I/O 900FGBA In stock: 4599 pcs RFQ
 Xilinx XCV1000E-6FG860C Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FGBA In stock: 4798 pcs RFQ	 Xilinx XCV1000E-7FG860C Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FGBA In stock: 3947 pcs RFQ
 Xilinx XCV1000E-6FG900C Manufacturers: Xilinx Description: IC FPGA 660 I/O 900FGBA In stock: 3689 pcs RFQ	 Xilinx XCV1000E-6FG860I Manufacturers: Xilinx Description: IC FPGA 660 I/O 860FGBA In stock: 5427 pcs RFQ