



Xilinx



Image may be representation. See specifications for product details.

XCV1600E-6BG560C

Part Number:	XCV1600E-6BG560C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 404 I/O 560MBGA
Datasheets:	 XCV1600E-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 XCV1600E-6BG560C

PART NUMBER	XCV1600E-6BG560C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 404 I/O 560MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV1600E-6BG560C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	589824
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	34992
NUMBER OF LABS/CLBS	7776
NUMBER OF I/O	404
NUMBER OF GATES	2188742
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV1600E

Related Tags

Xilinx XCV1600E-6BG560C	XCV1600E-6BG560C Distributor	XCV1600E-6BG560C Supplier
XCV1600E-6BG560C Price	XCV1600E-6BG560C Pictures	XCV1600E-6BG560C Image
XCV1600E-6BG560C PDF Datasheet	XCV1600E-6BG560C Download Datasheet	XCV1600E-6BG560C Datasheet
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Xilinx XCV1600E-6BG560C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV1600E-6BG560C	Xilinx Inc. XCV1600E-6BG560C	

Related Products



XCV1600E-6FG1156I
Manufacturers: Xilinx
Description: IC FPGA 724 I/O 1156FBGA
In stock: Out stock

RFQ



XCV150-6BG352C
Manufacturers: Xilinx
Description: IC FPGA 260 I/O 352MBGA
In stock: Out stock

RFQ



XCV150-6BG256C
Manufacturers: Xilinx
Description: IC FPGA 180 I/O 256BGA
In stock: Out stock

RFQ



XCV1600E-6FG860C
Manufacturers: Xilinx
Description: IC FPGA 660 I/O 860FBGA
In stock: Out stock

RFQ



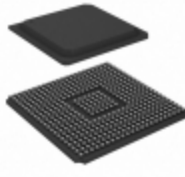
XCV1600E-6FG680I
Manufacturers: Xilinx
Description: IC FPGA 512 I/O 680FBGA
In stock: Out stock

RFQ



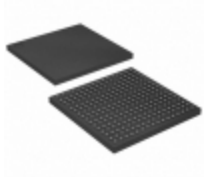
XCV1600E-6FG680C
Manufacturers: Xilinx
Description: IC FPGA 512 I/O 680FBGA
In stock: Out stock

RFQ



XCV150-6FG456C
Manufacturers: Xilinx
Description: IC FPGA 260 I/O 456FBGA
In stock: Out stock

RFQ



XCV150-6FG256C
Manufacturers: Xilinx
Description: IC FPGA 176 I/O 256FBGA
In stock: Out stock

RFQ



XCV1600E-6BG560I
Manufacturers: Xilinx
Description: IC FPGA 404 I/O 560MBGA
In stock: Out stock

RFQ



XCV150-5PQ240I
Manufacturers: Xilinx
Description: IC FPGA 166 I/O 240QFP
In stock: Out stock

RFQ



XCV150-6PQ240C
Manufacturers: Xilinx
Description: IC FPGA 166 I/O 240QFP
In stock: Out stock

RFQ



XCV1600E-6FG1156C
Manufacturers: Xilinx Inc.
Description: IC FPGA 724 I/O 1156FBGA
In stock: Out stock

RFQ