





Xilinx


**XCV800-4BG560I**

Part Number:	XCV800-4BG560I
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 404 I/O 560MBGA
Datasheets:	 <a href="#">XCV800-4BG560I.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

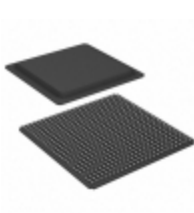










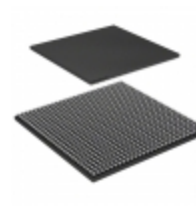
**Specifications of XCV800-4BG560I**

PART NUMBER	XCV800-4BG560I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 404 I/O 560MBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 <a href="#">XCV800-4BG560I.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	114688
SUPPLIER DEVICE PACKAGE	560-MBGA (42.5x42.5)
SERIES	Virtex®
PACKAGE / CASE	560-LBGA Exposed Pad, Metal
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	21168
NUMBER OF LABS/CLBS	4704
NUMBER OF I/O	404
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

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 <p><b>XCV800-4FG680I</b> Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XCV800-4FG676I</b> Manufacturers: Xilinx Description: IC FPGA 444 I/O 676FBGA In stock: Out stock <a href="#">RFQ</a></p>
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 <p><b>XCV800-4HQ240C</b> Manufacturers: Xilinx Description: IC FPGA 166 I/O 240HQFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XCV600E-8FG900C</b> Manufacturers: Xilinx Description: IC FPGA 512 I/O 900FBGA In stock: Out stock <a href="#">RFQ</a></p>