

	<p>XCV1000-4FG680I</p>
	<p>Manufacturer Part Number: XCV1000-4FG680I</p> <hr/> <p>Manufacturer/Brand: Xilinx</p> <hr/> <p>Part of Description: IC FPGA 512 I/O 680FBGA</p> <hr/> <p>Datasheets:  XCV1000-4FG680I.pdf</p> <hr/> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <hr/> <p>Stock Condition: New original, 2648 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	XCV1000-4FG680I
Manufacturer	Xilinx
Description	IC FPGA 512 I/O 680FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	2648 pcs Stock
Voltage - Supply	2.375 V ~ 2.625 V
Total RAM Bits	131072
Supplier Device Package	680-FTEBGA (40x40)
Series	Virtex®
Package / Case	680-LBGA Exposed Pad
Operating Temperature	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	27648
Number of LABs/CLBs	6144
Number of I/O	512
Number of Gates	1124022
Mounting Type	Surface Mount

You May Be Also Be interested

In:

 <p>XCV1000-4BG560I Xilinx Inc. IC FPGA 404 I/O 560MBGA</p>	 <p>XCV100-BG256 XILINX XILINX BGA</p>	 <p>XCV1000-4FG680C Xilinx Inc. IC FPGA 512 I/O 680FBGA</p>	 <p>XCV1000-4BG560C Xilinx Inc. IC FPGA 404 I/O 560MBGA</p>
 <p>XCV1000-5FG680C Xilinx Inc. IC FPGA 512 I/O 680FBGA</p>	 <p>XCV1000-5BG560I Xilinx Inc. IC FPGA 404 I/O 560MBGA</p>	 <p>XCV1000-5BG560C Xilinx Inc. IC FPGA 404 I/O 560MBGA</p>	 <p>XCV1000-6BG560C Xilinx Inc. IC FPGA 404 I/O 560MBGA</p>

XCV1000-4FG680I Related keyword

More

XCV1000-4FG680I Xilinx	XCV1000-4FG680I Data Sheet	XCV1000-4FG680I Datasheets	XCV1000-4FG680I PDF	Xilinx XCV1000-4FG680I
XCV1000-4FG680I Electronic	XCV1000-4FG680I Components	XCV1000-4FG680I Distributor	XCV1000-4FG680I Image	XCV1000-4FG680I Part
XCV1000-4FG680I Price	XCV1000-4FG680I Manufacturer	XCV1000-4FG680I Picture	XCV1000-4FG680I Stock	XCV1000-4FG680I Inventory
XCV1000-4FG680I New	XCV1000-4FG680I Original	XCV1000-4FG680I Warranted	XCV1000-4FG680I RFQ	XCV1000-4FG680I Order Online

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