

XCV1000-5FG680C	
Part Number	XCV1000-5FG680C
Manufacturer	Xilinx
Description	IC FPGA 512 I/O 680FBGA
Quantity Available	500 pcs in stock
Datasheets	XCV1000-5FG680C.pdf
XCV1000-5FG680C Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of XCV1000-5FG680C			
Manufacturer Part Number	XCV1000-5FG680C	Category	Integrated Circuits (ICs)
Manufacturer	Xilinx	Description	IC FPGA 512 I/O 680FBGA
Package / Case		Quantity Available	500
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	0°C ~ 85°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	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Base Part Number	XCV1000

XCV1000-5FG680C 500pcs New and Original in Stock, Find XCV1000-5FG680C Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order XCV1000-5FG680C with warrantied and confidence. RFQ XCV1000-5FG680C : Info@Ariat-Tech.com

Related parts for XCV1000-5FG680C				
Image	Part Number	Description	Manufacturer	Quantity
	XCV1000-5FG680I	IC FPGA 512 I/O 680FBGA	Xilinx	500 pcs
	XCV1000-6BG560C	IC FPGA 404 I/O 560MBGA	Xilinx	21 pcs
	XCV100-6TQG144C	XCV100-6TQG144C XLX	XLX	168 pcs
	XCV1000-4BG560I	IC FPGA 404 I/O 560MBGA	Xilinx	2 pcs
	XCV1000BG560AMP	XCV1000BG560AMP XILINX	XILINX	10 pcs
	XCV1000E-6FG1156I	IC FPGA 660 I/O 1156FBGA	Xilinx	500 pcs
	XCV1000-5BG560C	IC FPGA 404 I/O 560MBGA	Xilinx	24 pcs
	XCV1000E-6FG1156C	IC FPGA 660 I/O 1156FBGA	Xilinx	500 pcs
	XCV1000E-6FG680C	IC FPGA 512 I/O 680FBGA	Xilinx	138 pcs
	XCV1000-6FG680C	IC FPGA 512 I/O 680FBGA	Xilinx	500 pcs
	XCV1000E-6BG560C	IC FPGA 404 I/O 560MBGA	Xilinx	20 pcs
	XCV100-6PQ240C	IC FPGA 166 I/O 240QFP	Xilinx	500 pcs
	XCV1000-4BG560C	IC FPGA 404 I/O 560MBGA	Xilinx	779 pcs
	XCV1000-4FG556C	XCV1000-4FG556C XILINX	XILINX	40 pcs
	XCV1000-4FG680C	IC FPGA 512 I/O 680FBGA	Xilinx	57 pcs
	XCV1000BG560AFP-4C	IGBT Modules	XILINX	1055 pcs
	XCV1000E-6BG560I	IC FPGA 404 I/O 560MBGA	Xilinx	500 pcs
	XCV1000-5BG560I	IC FPGA 404 I/O 560MBGA	Xilinx	16 pcs
	XCV100-6TQ144C	IC FPGA 98 I/O 144TQFP	Xilinx	2898 pcs
	XCV1000-4FG680I	IC FPGA 512 I/O 680FBGA	Xilinx	500 pcs

XCV1000-5FG680C Stock	XCV1000-5FG680C Price	XCV1000-5FG680C Electronics	XCV1000-5FG680C Components
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