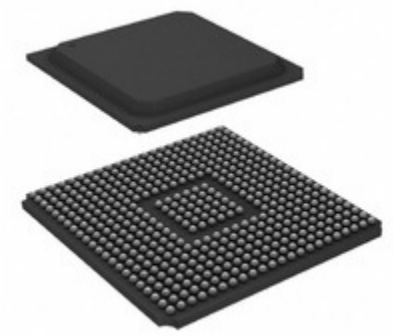


<b>XC2V1000-6FGG456C</b>	
Part Number	<a href="#">XC2V1000-6FGG456C</a>
Manufacturer	Xilinx
Description	IC FPGA 324 I/O 456FBGA
Quantity Available	97 pcs in stock
Datasheets	<a href="#">XC2V1000-6FGG456C.pdf</a>
XC2V1000-6FGG456C Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of XC2V1000-6FGG456C			
Manufacturer Part Number	<a href="#">XC2V1000-6FGG456C</a>	Category	Integrated Circuits (ICs)
Manufacturer	Xilinx	Description	IC FPGA 324 I/O 456FBGA
Package / Case		Quantity Available	97
Voltage - Supply	1.425 V ~ 1.575 V	Total RAM Bits	737280
Supplier Device Package	456-FBGA (23x23)	Series	Virtex®-II
Package / Case	456-BBGA	Operating Temperature	0°C ~ 85°C (TJ)
Number of LABs/CLBs	1280	Number of I/O	324
Number of Gates	1000000	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Base Part Number	XC2V1000		

XC2V1000-6FGG456C 97pcs New and Original in Stock, Find XC2V1000-6FGG456C Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order XC2V1000-6FGG456C with warrantied and confidence. RFQ XC2V1000-6FGG456C : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for XC2V1000-6FGG456C**

Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">XC2V1500-4FFG896C</a>	IC FPGA 528 I/O 896FCBGA	Xilinx	265 pcs
	<a href="#">XC2V1500-4BGG575I</a>	IC FPGA 392 I/O 575MBGA	Xilinx	500 pcs
	<a href="#">XC2V1000-5FG456I</a>	IC FPGA 324 I/O 456FBGA	Xilinx	10 pcs
	<a href="#">XC2V1000-6FGG256I</a>	XC2V1000-6FGG256I XILINX	XILINX	14 pcs
	<a href="#">XC2V1500-4FFG896I</a>	IC FPGA 528 I/O 896FCBGA	Xilinx	500 pcs
	<a href="#">XC2V1500-4FF896I</a>	IC FPGA 528 I/O 896FCBGA	Xilinx	214 pcs
	<a href="#">XC2V1500-4FGG676C</a>	IC FPGA 392 I/O 676FBGA	Xilinx	636 pcs
	<a href="#">XC2V1000-5FGG456I</a>	IC FPGA 324 I/O 456FBGA	Xilinx	15017 pcs
	<a href="#">XC2V1000-6FGG256C</a>	IC FPGA 172 I/O 256FBGA	Xilinx	500 pcs
	<a href="#">XC2V1000-5FGG256I</a>	IC FPGA 172 I/O 256FBGA	Xilinx	6 pcs
	<a href="#">XC2V1500-4FG676C</a>	XC2V1500-4FG676C XILINX	XILINX	34 pcs
	<a href="#">XC2V1000-6FG456C</a>	XC2V1000-6FG456C XILINX	XILINX	271 pcs
	<a href="#">XC2V1500-4BGG575I</a>	IC FPGA 392 I/O 575BGA	Xilinx	500 pcs
	<a href="#">XC2V1000-5FGG456C</a>	IC FPGA 324 I/O 456FBGA	Xilinx	15017 pcs
	<a href="#">XC2V1500-4FG676I</a>	IC FPGA 392 I/O 676FBGA	Xilinx	500 pcs
	<a href="#">XC2V1000-6BGG575C</a>	IC FPGA 328 I/O 575MBGA	Xilinx	500 pcs
	<a href="#">XC2V1000-6FFG896C</a>	IC FPGA 432 I/O 896FCBGA	Xilinx	500 pcs
	<a href="#">XC2V1000-5FGG256C</a>	IC FPGA 172 I/O 256FBGA	Xilinx	25 pcs
	<a href="#">XC2V1500-4BGG575C</a>	IC FPGA 392 I/O 575MBGA	Xilinx	6 pcs
	<a href="#">XC2V1500-4FF896C</a>	XC2V1500-4FF896C XILINX	XILINX	56 pcs

<a href="#">XC2V1000-6FGG456C Stock</a>	<a href="#">XC2V1000-6FGG456C Price</a>	<a href="#">XC2V1000-6FGG456C Electronics</a>	<a href="#">XC2V1000-6FGG456C Components</a>
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