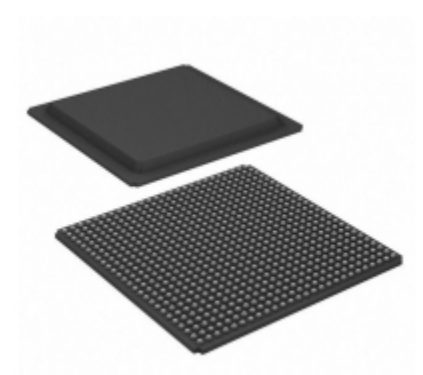


XC7A100T-1FGG676I	
Part Number	<a href="#">XC7A100T-1FGG676I</a>
Manufacturer	Xilinx
Description	IC FPGA 300 I/O 676FCBGA
Quantity Available	2217 pcs in stock
Datasheets	<a href="#">1.XC7A100T-1FGG676I.pdf</a> <a href="#">2.XC7A100T-1FGG676I.pdf</a>
XC7A100T-1FGG676I Price	<a href="#">Request Price &amp; 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 XC7A100T-1FGG676I			
Manufacturer Part Number	<a href="#">XC7A100T-1FGG676I</a>	Category	Integrated Circuits (ICs)
Manufacturer	Xilinx	Description	IC FPGA 300 I/O 676FCBGA
Package / Case		Quantity Available	2217
Voltage - Supply	0.95 V ~ 1.05 V	Total RAM Bits	4976640
Supplier Device Package	676-FBGA (27x27)	Series	Artix-7
Package / Case	676-BGA	Operating Temperature	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	101440	Number of LABs/CLBs	7925
Number of I/O	300	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	10 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	XC7A100T

XC7A100T-1FGG676I 2217pcs New and Original in Stock, Find XC7A100T-1FGG676I Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order XC7A100T-1FGG676I with warrantied and confidence. RFQ XC7A100T-1FGG676I : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for XC7A100T-1FGG676I**

Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">XC7A100T-1CS324I</a>	IC FPGA 210 I/O 324CSBGA	Xilinx	500 pcs
	<a href="#">XC7A100T-1CSG324I</a>	IC FPGA ARTIX7 210 I/O 324CSBGA	Xilinx	105 pcs
	<a href="#">XC7A100T-1FTG256I</a>	IC FPGA ARTIX7 170 I/O 256FTBGA	Xilinx	314 pcs
	<a href="#">XC7A100T-1FG484C</a>	IC FPGA 285 I/O 484FBGA	Xilinx	500 pcs
	<a href="#">XC7A100T-2FG484C</a>	IC FPGA 285 I/O 484FBGA	Xilinx	500 pcs
	<a href="#">XC7A100T-2FGG676CES9937</a>	IC FPGA 300 I/O 676FCBGA	Xilinx	500 pcs
	<a href="#">XC7A100T-2FG484I</a>	IC FPGA 285 I/O 484FCBGA	Xilinx	500 pcs
	<a href="#">XC7A100T-1FGG484C</a>	IC FPGA 285 I/O 484FCBGA	Xilinx	18 pcs
	<a href="#">XC7A100T-2CSG324C</a>	IC FPGA ARTIX7 210 I/O 324CSBGA	Xilinx	26 pcs
	<a href="#">XC7A100T-1FTG256C</a>	IC FPGA ARTIX7 170 I/O 256FTBGA	Xilinx	29 pcs
	<a href="#">XC7A100T-1FG484I</a>	IC FPGA 285 I/O 484FCBGA	Xilinx	500 pcs
	<a href="#">XC7A100T-2FGG484C</a>	IC FPGA 285 I/O 484FCBGA	Xilinx	477 pcs
	<a href="#">XC7A100T-2FGG676C</a>	IC FPGA 300 I/O 676FCBGA	Xilinx	500 pcs
	<a href="#">XC7A100T-1CSG324CES9937</a>	IC FPGA ARTIX7 210 I/O 324CSBGA	Xilinx	500 pcs
	<a href="#">XC7A100T-2CSG324I</a>	IC FPGA ARTIX7 210 I/O 324CSBGA	Xilinx	8 pcs
	<a href="#">XC7A100T-1FGG484I</a>	IC FPGA 285 I/O 484FCBGA	Xilinx	60 pcs
	<a href="#">XC7A100T-1FGG676C</a>	IC FPGA 300 I/O 676FCBGA	Xilinx	29 pcs
	<a href="#">XC7A100T-1CSG324C</a>	IC FPGA ARTIX7 210 I/O 324CSBGA	Xilinx	372 pcs
	<a href="#">XC7A100T-2FGG484I</a>	IC FPGA 285 I/O 484FCBGA	Xilinx	398 pcs
	<a href="#">XC7A100T-1FGG676I</a>	IC FPGA 300 I/O 676FCBGA	Xilinx	500 pcs

<a href="#">XC7A100T-1FGG676I Stock</a>	<a href="#">XC7A100T-1FGG676I Price</a>	<a href="#">XC7A100T-1FGG676I Electronics</a>	<a href="#">XC7A100T-1FGG676I Components</a>
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