

Xilinx

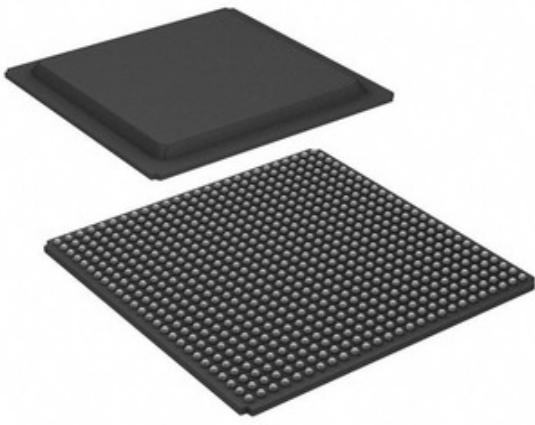


Image may be representation. See specifications for product details.

XC7A100T-1FG676I

Part Number:	XC7A100T-1FG676I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 300 I/O 676FCBGA <div><div>PDF</div>1.XC7A100T-1FG676I.pdf</div> <div><div>PDF</div>2.XC7A100T-1FG676I.pdf</div> <div><div>PDF</div>3.XC7A100T-1FG676I.pdf</div> <div><div>PDF</div>4.XC7A100T-1FG676I.pdf</div>
Datasheets:	
RoHs Status	<div><div>RoHS</div>Contains lead / RoHS non-compliant</div>
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

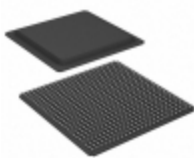
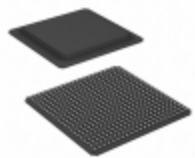
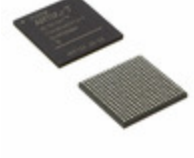
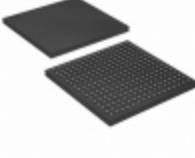
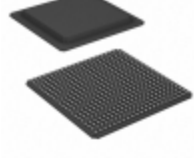
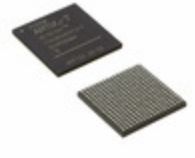

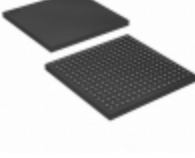
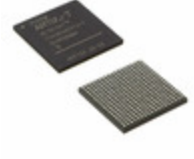
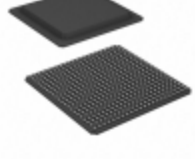
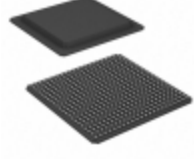
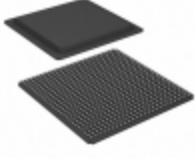
Specifications of XC7A100T-1FG676I

PART NUMBER	XC7A100T-1FG676I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 300 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<div><div>PDF</div>1.XC7A100T-1FG676I.pdf</div> <div><div>PDF</div>2.XC7A100T-1FG676I.pdf</div> <div><div>PDF</div>3.XC7A100T-1FG676I.pdf</div> <div><div>PDF</div>4.XC7A100T-1FG676I.pdf</div>
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
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	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC7A100T

Related Tags

Xilinx XC7A100T-1FG676I	XC7A100T-1FG676I Distributor	XC7A100T-1FG676I Supplier
XC7A100T-1FG676I Price	XC7A100T-1FG676I Pictures	XC7A100T-1FG676I Image
XC7A100T-1FG676I PDF Datasheet	XC7A100T-1FG676I Download Datasheet	XC7A100T-1FG676I Datasheet
XC7A100T-1FG676I Stock	Buy XC7A100T-1FG676I	Buy Xilinx XC7A100T-1FG676I
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Xilinx XC7A100T-1FG676I	Xilinx Inc. XC7A100T-1FG676I	

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<div></div> <div>XC7A100T-1CS324I Manufacturers: Xilinx Description: IC FPGA 210 I/O 324CSBGA In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>XC7A100T-1FTG256I Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 90 pcs</div> <div>RFQ</div>
<div></div> <div>XC7A100T-1FG484C Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FBGA In stock: Out stock</div> <div>RFQ</div>	<div></div> <div>XC7A100T-1CSG324CES9937 Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>XC7A100T-1CSG324I Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 105 pcs</div> <div>RFQ</div>	<div></div> <div>XC7A100T-1FTG256C Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 29 pcs</div> <div>RFQ</div>
<div></div> <div>XC7A100T-1CSG324C Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 372 pcs</div> <div>RFQ</div>	<div></div> <div>XC7A100T-1FGG484C Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 60 pcs</div> <div>RFQ</div>
<div></div> <div>XC7A100T-1FGG484I Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 60 pcs</div> <div>RFQ</div>	<div></div> <div>XC7A100T-1FGG676C Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: 29 pcs</div> <div>RFQ</div>