




Xilinx



XC7A100T-1FG484I

Part Number:	XC7A100T-1FG484I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 285 I/O 484FCBGA <div><a href="#">PDF</a> 1.XC7A100T-1FG484I.pdf</div> <div><a href="#">PDF</a> 2.XC7A100T-1FG484I.pdf</div> <div><a href="#">PDF</a> 3.XC7A100T-1FG484I.pdf</div> <div><a href="#">PDF</a> 4.XC7A100T-1FG484I.pdf</div>
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

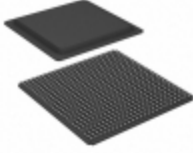
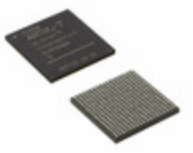
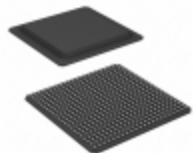
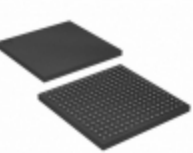

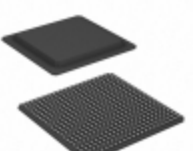

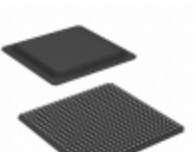


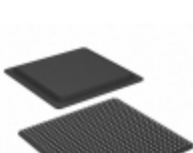
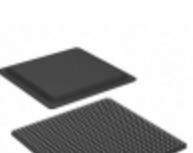
Specifications of XC7A100T-1FG484I

PART NUMBER	XC7A100T-1FG484I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 285 I/O 484FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<div><a href="#">PDF</a> 1.XC7A100T-1FG484I.pdf</div> <div><a href="#">PDF</a> 2.XC7A100T-1FG484I.pdf</div> <div><a href="#">PDF</a> 3.XC7A100T-1FG484I.pdf</div> <div><a href="#">PDF</a> 4.XC7A100T-1FG484I.pdf</div>
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	4976640
SUPPLIER DEVICE PACKAGE	484-FBGA (23x23)
SERIES	Artix-7
PACKAGE / CASE	484-BBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	101440
NUMBER OF LABS/CLBS	7925
NUMBER OF I/O	285
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-1FG484I	XC7A100T-1FG484I Distributor	XC7A100T-1FG484I Supplier
XC7A100T-1FG484I Price	XC7A100T-1FG484I Pictures	XC7A100T-1FG484I Image
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<div></div> <div><b>XC7A100T-1FGG484C</b> Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 60 pcs RFQ</div>	<div></div> <div><b>XC7A100T-1FTG256C</b> Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 29 pcs RFQ</div>
<div></div> <div><b>XC7A100T-1CSG324CES9937</b> Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: Out stock RFQ</div>	<div></div> <div><b>XC7A100T-1FG484C</b> Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FBGA In stock: Out stock RFQ</div>
<div></div> <div><b>XC7A100T-1CS324I</b> Manufacturers: Xilinx Description: IC FPGA 210 I/O 324CSBGA In stock: Out stock RFQ</div>	<div></div> <div><b>XC7A100T-1FGG484I</b> Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 60 pcs RFQ</div>
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<div></div> <div><b>XC7A100T-1FGG676C</b> Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: 29 pcs RFQ</div>	<div></div> <div><b>XC7A100T-1FG676I</b> Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: Out stock RFQ</div>