




Xilinx



Image may be representation. See specifications for product details.

XC7A100T-1FG484C

Part Number:	XC7A100T-1FG484C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 285 I/O 484FBGA <div>PDF 1.XC7A100T-1FG484C.pdf</div> <div>PDF 2.XC7A100T-1FG484C.pdf</div> <div>PDF 3.XC7A100T-1FG484C.pdf</div> <div>PDF 4.XC7A100T-1FG484C.pdf</div>
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


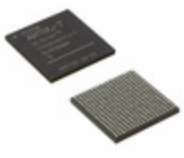
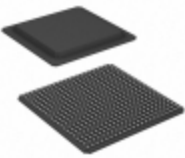
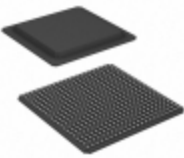
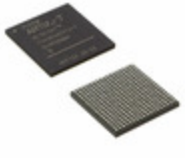
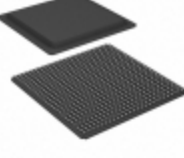
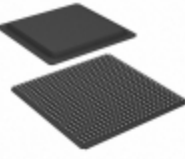
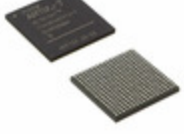
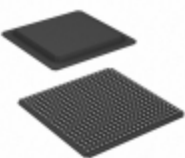

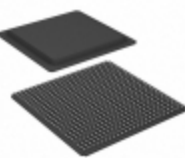

Specifications of XC7A100T-1FG484C

PART NUMBER	XC7A100T-1FG484C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 285 I/O 484FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<div>PDF 1.XC7A100T-1FG484C.pdf</div> <div>PDF 2.XC7A100T-1FG484C.pdf</div> <div>PDF 3.XC7A100T-1FG484C.pdf</div> <div>PDF 4.XC7A100T-1FG484C.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	0°C ~ 85°C
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-1FG484C	XC7A100T-1FG484C Distributor	XC7A100T-1FG484C Supplier
XC7A100T-1FG484C Price	XC7A100T-1FG484C Pictures	XC7A100T-1FG484C Image
XC7A100T-1FG484C PDF Datasheet	XC7A100T-1FG484C Download Datasheet	XC7A100T-1FG484C Datasheet
XC7A100T-1FG484C Stock	Buy XC7A100T-1FG484C	Buy Xilinx XC7A100T-1FG484C
Xilinx XC7A100T-1FG484C	Xilinx Supplier	Xilinx Distributor
Xilinx XC7A100T-1FG484C	Xilinx Inc. XC7A100T-1FG484C	

Related Products

<div></div> <div>XC74WL86AASR Manufacturers: Torex Semiconductor Ltd. Description: IC GATE XOR 2CH 2-INP 8MSOPB In stock: Out stock</div> <div>RFQ</div>	<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-1FGG484C Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 60 pcs</div> <div>RFQ</div>	<div></div> <div>XC7A100T-1FG484I Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA 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-1FGG676C Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: 29 pcs</div> <div>RFQ</div>
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<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>XC74WLU04ASR Manufacturers: Torex Semiconductor Ltd. Description: IC INVERTER 3CH 3-INP 8MSOPB In stock: Out stock</div> <div>RFQ</div>
<div></div> <div>XC7A100T-1FGG676I Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: Out stock</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>