



Xilinx



XC7A100T-1FGG484C

Part Number:	XC7A100T-1FGG484C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 285 I/O 484FCBGA PDF 1.XC7A100T-1FGG484C.pdf PDF 2.XC7A100T-1FGG484C.pdf PDF 3.XC7A100T-1FGG484C.pdf PDF 4.XC7A100T-1FGG484C.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

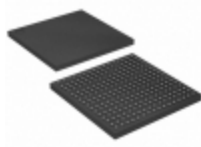
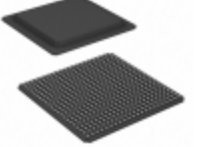
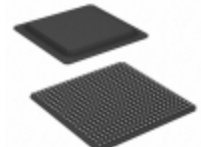
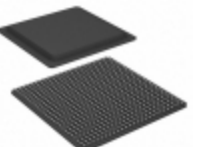
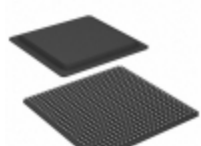
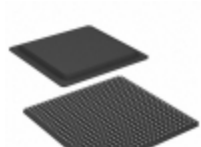
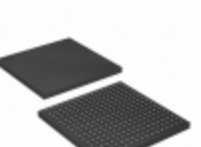
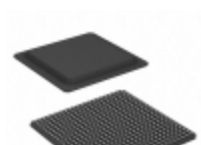
Specifications of XC7A100T-1FGG484C

PART NUMBER	XC7A100T-1FGG484C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 285 I/O 484FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XC7A100T-1FGG484C.pdf PDF 2.XC7A100T-1FGG484C.pdf PDF 3.XC7A100T-1FGG484C.pdf PDF 4.XC7A100T-1FGG484C.pdf
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
OTHER NAMES	122-1885
OPERATING TEMPERATURE	0°C ~ 85°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	Lead free / RoHS Compliant
BASE PART NUMBER	XC7A100T

Related Tags

Xilinx XC7A100T-1FGG484C	XC7A100T-1FGG484C Distributor	XC7A100T-1FGG484C Supplier
XC7A100T-1FGG484C Price	XC7A100T-1FGG484C Pictures	XC7A100T-1FGG484C Image
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Xilinx XC7A100T-1FGG484C	Xilinx Supplier	Xilinx Distributor
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Related Products

 XC7A100T-1FTG256C Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 29 pcs RFQ	 XC7A100T-1FGG484I Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 60 pcs RFQ
 XC7A100T-1FG484C Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FBGA In stock: Out stock RFQ	 XC7A100T-1FGG676C Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: 29 pcs RFQ
 XC7A100T-1FG676I Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: Out stock RFQ	 XC7A100T-1CSG324CES9937 Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: Out stock RFQ
 XC7A100T-1FGG676I Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: Out stock RFQ	 XC7A100T-1FTG256I Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 90 pcs RFQ
 XC7A100T-1FG484I Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: Out stock RFQ	 XC7A100T-1CSG324I Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 105 pcs RFQ
 XC7A100T-1CSG324C Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 372 pcs RFQ	 XC7A100T-2CSG324C Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 26 pcs RFQ