



Xilinx



Image may be representation. See specifications for product details.

XC7A100T-2FGG676C

Part Number:	XC7A100T-2FGG676C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 300 I/O 676FCBGA 1.XC7A100T-2FGG676C.pdf 2.XC7A100T-2FGG676C.pdf 3.XC7A100T-2FGG676C.pdf 4.XC7A100T-2FGG676C.pdf
Datasheets:	Lead free / RoHS Compliant
RoHs Status	565 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

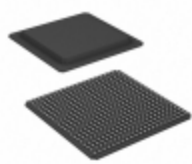
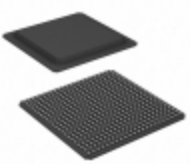
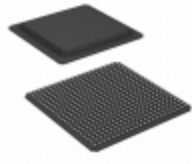
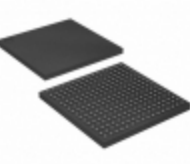
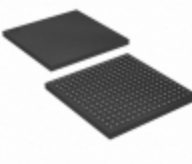
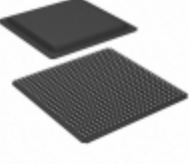
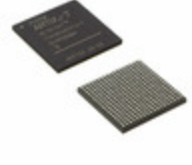
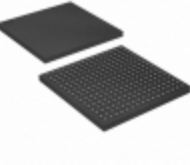
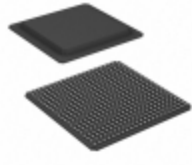
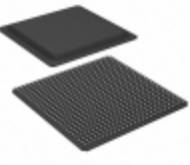
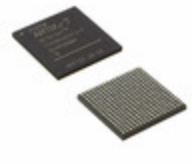
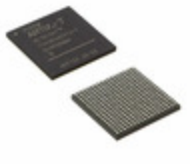
Specifications of XC7A100T-2FGG676C

PART NUMBER	XC7A100T-2FGG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 300 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	565 pcs
DATA SHEET	1.XC7A100T-2FGG676C.pdf 2.XC7A100T-2FGG676C.pdf 3.XC7A100T-2FGG676C.pdf 4.XC7A100T-2FGG676C.pdf
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
OTHER NAMES	122-1878
OPERATING TEMPERATURE	0°C ~ 85°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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC7A100T

Related Tags

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 XC7A100T-2FG484I Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 439 pcs RFQ	 XC7A100T-2FGG484C Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 645 pcs RFQ
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