



Xilinx



Image may be representation. See specifications for product details.

XC7A100T-3FGG676E

Part Number:	XC7A100T-3FGG676E
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 300 I/O 676FCBGA
	 1.XC7A100T-3FGG676E.pdf
	 2.XC7A100T-3FGG676E.pdf
	 3.XC7A100T-3FGG676E.pdf
	 4.XC7A100T-3FGG676E.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	339 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

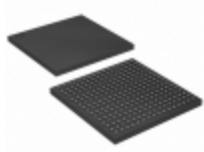
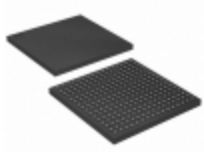
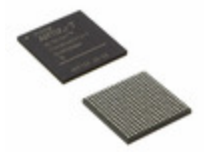
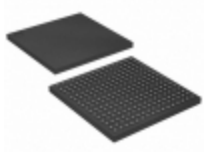
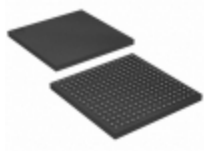
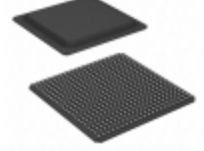
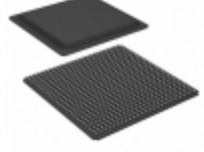
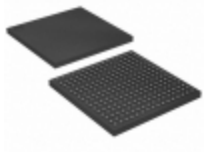
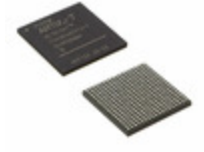
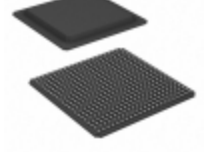
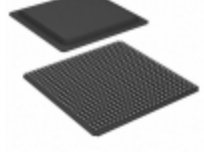
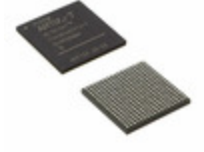
Specifications of XC7A100T-3FGG676E

PART NUMBER	XC7A100T-3FGG676E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 300 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	339 pcs
DATA SHEET	 1.XC7A100T-3FGG676E.pdf  2.XC7A100T-3FGG676E.pdf  3.XC7A100T-3FGG676E.pdf  4.XC7A100T-3FGG676E.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	122-1873
OPERATING TEMPERATURE	0°C ~ 100°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

Xilinx XC7A100T-3FGG676E	XC7A100T-3FGG676E Distributor	XC7A100T-3FGG676E Supplier
XC7A100T-3FGG676E Price	XC7A100T-3FGG676E Pictures	XC7A100T-3FGG676E Image
XC7A100T-3FGG676E PDF Datasheet	XC7A100T-3FGG676E Download Datasheet	XC7A100T-3FGG676E Datasheet
XC7A100T-3FGG676E Stock	Buy XC7A100T-3FGG676E	Buy Xilinx XC7A100T-3FGG676E
Xilinx XC7A100T-3FGG676E	Xilinx Supplier	Xilinx Distributor
Xilinx XC7A100T-3FGG676E	Xilinx Inc. XC7A100T-3FGG676E	

Related Products

 XC7A100T-2FTG256C Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 806 pcs RFQ	 XC7A100T-3FTG256E Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 638 pcs RFQ
 XC7A100T-L1CSG324I Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 648 pcs RFQ	 XC7A100T-2FT256I Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 562 pcs RFQ
 XC7A100T-L1FTG256I Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 758 pcs RFQ	 XC7A100T-L1FGG484I Manufacturers: Xilinx Description: IC FPGA 250 I/O 484FCBGA In stock: 640 pcs RFQ
 XC7A100T-2FGG676I Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: 525 pcs RFQ	 XC7A100T-2FTG256I Manufacturers: Xilinx Description: IC FPGA ARTIX7 170 I/O 256FTBGA In stock: 671 pcs RFQ
 XC7A100T-3CSG324E Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 548 pcs RFQ	 XC7A100T-3FGG484E Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 547 pcs RFQ
 XC7A100T-L1FGG676I Manufacturers: Xilinx Inc. Description: IC FPGA 300 I/O 676FCBGA In stock: 429 pcs RFQ	 XC7A100T-L2CSG324E Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 579 pcs RFQ