



Xilinx

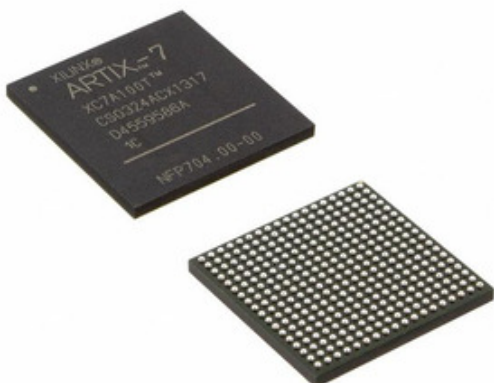


Image may be representation. See specifications for product details.

XC7A100T-1CS324I

Part Number:	XC7A100T-1CS324I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 210 I/O 324CSBGA PDF 1.XC7A100T-1CS324I.pdf PDF 2.XC7A100T-1CS324I.pdf PDF 3.XC7A100T-1CS324I.pdf PDF 4.XC7A100T-1CS324I.pdf
Datasheets:	
RoHs Status	✓ Contains lead / RoHS non-compliant
Stock Condition	621 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

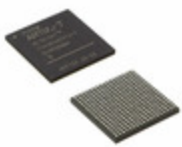
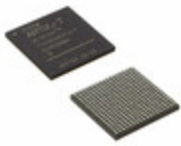
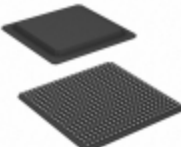
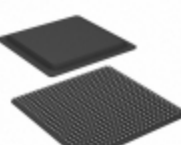
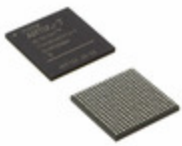
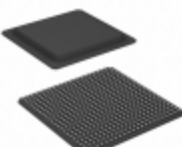
Specifications of XC7A100T-1CS324I

PART NUMBER	XC7A100T-1CS324I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 210 I/O 324CSBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	621 pcs
DATA SHEET	PDF 1.XC7A100T-1CS324I.pdf PDF 2.XC7A100T-1CS324I.pdf PDF 3.XC7A100T-1CS324I.pdf PDF 4.XC7A100T-1CS324I.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	4976640
SUPPLIER DEVICE PACKAGE	324-CSPBGA (15x15)
SERIES	Artix-7
PACKAGE / CASE	324-LFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF LOGIC ELEMENTS/CELLS	101440
NUMBER OF LABS/CLBS	7925
NUMBER OF I/O	210
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC7A100T

Related Tags

Xilinx XC7A100T-1CS324I	XC7A100T-1CS324I Distributor	XC7A100T-1CS324I Supplier
XC7A100T-1CS324I Price	XC7A100T-1CS324I Pictures	XC7A100T-1CS324I Image
XC7A100T-1CS324I PDF Datasheet	XC7A100T-1CS324I Download Datasheet	XC7A100T-1CS324I Datasheet
XC7A100T-1CS324I Stock	Buy XC7A100T-1CS324I	Buy Xilinx XC7A100T-1CS324I
Xilinx XC7A100T-1CS324I	Xilinx Supplier	Xilinx Distributor
Xilinx XC7A100T-1CS324I	Xilinx Inc. XC7A100T-1CS324I	

Related Products

 XC74WL4053SR Manufacturers: Torex Semiconductor Ltd. Description: IC MUX/DMUX 2CH 8MSOP In stock: 5980 pcs RFQ	 XC7A100T-1CSG324C Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 679 pcs RFQ
 XC7A100T-1CSG324I Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 647 pcs RFQ	 XC74WL4066SR Manufacturers: Torex Semiconductor Ltd. Description: IC SWITCH ANLG DUAL 8MSOP In stock: 5558 pcs RFQ
 XC7A100T-1FG484I Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FCBGA In stock: 570 pcs RFQ	 XC74WLU04ASR Manufacturers: Torex Semiconductor Ltd. Description: IC INVERTER 3CH 3-INP 8MSOPB In stock: 4425 pcs RFQ
 XC7A100T-1FG676I Manufacturers: Xilinx Description: IC FPGA 300 I/O 676FCBGA In stock: 448 pcs RFQ	 XC7A100T-1CSG324CES9937 Manufacturers: Xilinx Description: IC FPGA ARTIX7 210 I/O 324CSBGA In stock: 5109 pcs RFQ
 XC74WL74AASR Manufacturers: Torex Semiconductor Ltd. Description: IC FF D-TYPE SNGL 1BIT 8MSOPB In stock: 7013 pcs RFQ	 XC74WL34AASR Manufacturers: Torex Semiconductor Ltd. Description: IC BUF NON-INVERT 5.5V 8MSOPB In stock: 3482 pcs RFQ
 XC74WL86AASR Manufacturers: Torex Semiconductor Ltd. Description: IC GATE XOR 2CH 2-INP 8MSOPB In stock: 3998 pcs RFQ	 XC7A100T-1FG484C Manufacturers: Xilinx Description: IC FPGA 285 I/O 484FBGA In stock: 519 pcs RFQ