



Xilinx

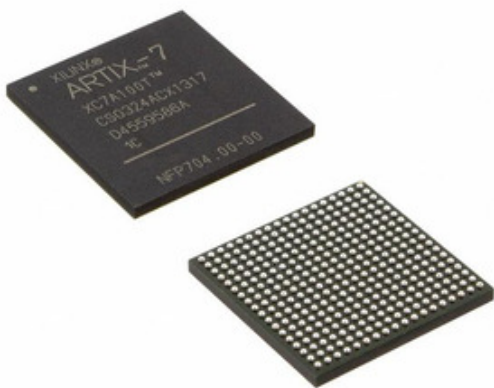


Image may be representation. See specifications for product details.

XC6SLX45T-3CSG324C

Part Number: XC6SLX45T-3CSG324C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 190 I/O 324CSBGA

Datasheets: [1.XC6SLX45T-3CSG324C.pdf](#)
[2.XC6SLX45T-3CSG324C.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 1350 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

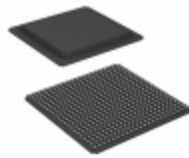
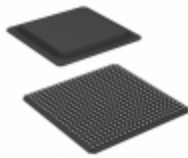
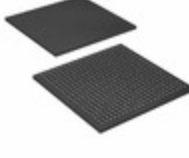
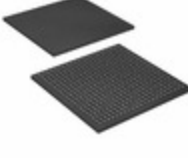
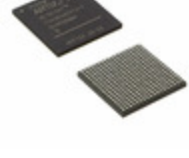
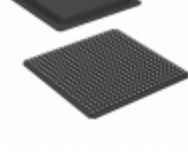
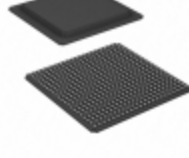
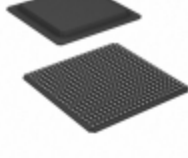
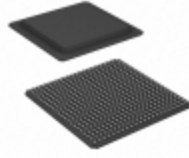
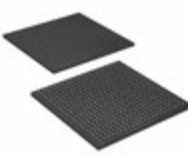
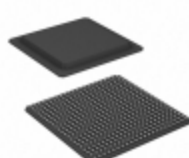
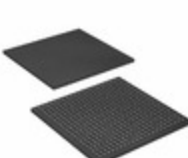
Specifications of XC6SLX45T-3CSG324C

PART NUMBER	XC6SLX45T-3CSG324C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 190 I/O 324CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1350 pcs
DATA SHEET	1.XC6SLX45T-3CSG324C.pdf 2.XC6SLX45T-3CSG324C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	2138112
SUPPLIER DEVICE PACKAGE	324-CSPBGA (15x15)
SERIES	Spartan®-6 LXT
PACKAGE / CASE	324-LFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	43661
NUMBER OF LABS/CLBS	3411
NUMBER OF I/O	190
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX45

Related Tags

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Related Products

 XC6SLX45T-3FG484I Manufacturers: Xilinx Description: IC FPGA 296 I/O 484FBGA In stock: 666 pcs RFQ	 XC6SLX45T-3FGG484C Manufacturers: Xilinx Description: IC FPGA 296 I/O 484FBGA In stock: 1125 pcs RFQ
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