



Xilinx



Image may be representation. See specifications for product details.

XC6SLX45T-2CSG324C

Part Number:	XC6SLX45T-2CSG324C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 190 I/O 324CSBGA
	 1.XC6SLX45T-2CSG324C.pdf
	 2.XC6SLX45T-2CSG324C.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

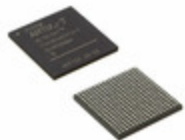
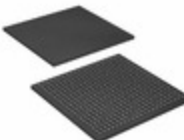
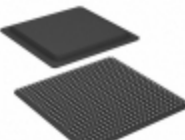
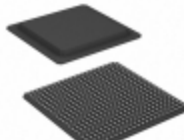
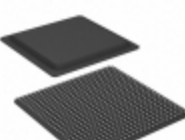
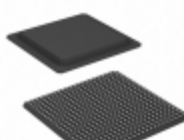
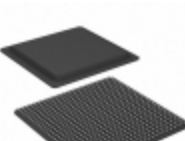
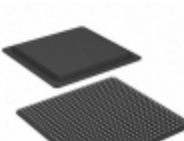
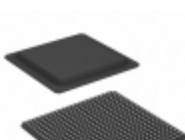
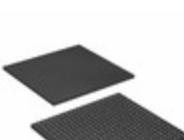
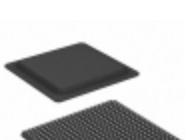
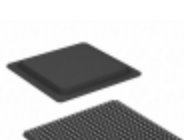
Specifications of XC6SLX45T-2CSG324C

PART NUMBER	XC6SLX45T-2CSG324C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 190 I/O 324CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.XC6SLX45T-2CSG324C.pdf  2.XC6SLX45T-2CSG324C.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
OTHER NAMES	122-1774 XC6SLX45T-2CSG324C-ND XC6SLX45T2CSG324C
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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX45

Related Tags

Xilinx XC6SLX45T-2CSG324C	XC6SLX45T-2CSG324C Distributor	XC6SLX45T-2CSG324C Supplier
XC6SLX45T-2CSG324C Price	XC6SLX45T-2CSG324C Pictures	XC6SLX45T-2CSG324C Image
XC6SLX45T-2CSG324C PDF Datasheet	XC6SLX45T-2CSG324C Download Datasheet	XC6SLX45T-2CSG324C Datasheet
XC6SLX45T-2CSG324C Stock	Buy XC6SLX45T-2CSG324C	Buy Xilinx XC6SLX45T-2CSG324C
Xilinx XC6SLX45T-2CSG324C	Xilinx Supplier	Xilinx Distributor
Xilinx XC6SLX45T-2CSG324C	Xilinx Inc. XC6SLX45T-2CSG324C	

Related Products

 XC6SLX45T-2CSG324I Manufacturers: Xilinx Description: IC FPGA 190 I/O 324CSBGA In stock: Out stock RFQ	 XC6SLX45T-2CSG484I Manufacturers: Xilinx Description: IC FPGA 296 I/O 484CSBGA In stock: Out stock RFQ
 XC6SLX45-N3FG676C Manufacturers: Xilinx Description: IC FPGA 358 I/O 676FCBGA In stock: Out stock RFQ	 XC6SLX45-N3FGG484C Manufacturers: Xilinx Description: IC FPGA 316 I/O 484FBGA In stock: Out stock RFQ
 XC6SLX45-N3FGG676I Manufacturers: Xilinx Description: IC FPGA 358 I/O 676FBGA In stock: Out stock RFQ	 XC6SLX45T-2FGG484C Manufacturers: Xilinx Description: IC FPGA 296 I/O 484FBGA In stock: 196 pcs RFQ
 XC6SLX45-N3FGG676C Manufacturers: Xilinx Description: IC FPGA 358 I/O 676FBGA In stock: Out stock RFQ	 XC6SLX45-N3FG676I Manufacturers: Xilinx Description: IC FPGA 358 I/O 676FCBGA In stock: Out stock RFQ
 XC6SLX45T-2FG484C Manufacturers: Xilinx Description: IC FPGA 296 I/O 484FBGA In stock: Out stock RFQ	 XC6SLX45T-2CSG484C Manufacturers: Xilinx Description: IC FPGA 296 I/O 484CSBGA In stock: Out stock RFQ
 XC6SLX45T-2FG484I Manufacturers: Xilinx Description: IC FPGA 296 I/O 484FBGA In stock: Out stock RFQ	 XC6SLX45-N3FGG484I Manufacturers: Xilinx Description: IC FPGA 316 I/O 484FBGA In stock: Out stock RFQ