



Xilinx



Image may be representation. See specifications for product details.

XC6SLX45-N3CSG324C

Part Number: XC6SLX45-N3CSG324C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 218 I/O 324CSBGA

Datasheets: [1.XC6SLX45-N3CSG324C.pdf](#)
[2.XC6SLX45-N3CSG324C.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 1885 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

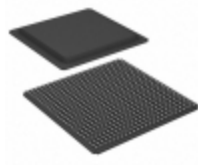
Specifications of XC6SLX45-N3CSG324C

PART NUMBER	XC6SLX45-N3CSG324C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 218 I/O 324CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1885 pcs
DATA SHEET	1.XC6SLX45-N3CSG324C.pdf 2.XC6SLX45-N3CSG324C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	2138112
SUPPLIER DEVICE PACKAGE	324-CSPBGA (15x15)
SERIES	Spartan@-6 LX
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	218
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX45

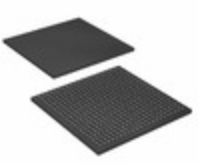
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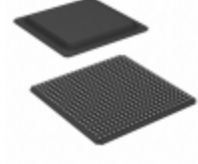
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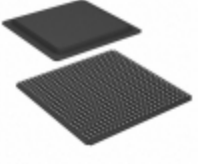
XC6SLX45-L1FG676I
Manufacturers: Xilinx
Description: IC FPGA 358 I/O 676FCBGA
In stock: 780 pcs
RFQ



XC6SLX45-N3CSG484C
Manufacturers: Xilinx
Description: IC FPGA 320 I/O 484CSBGA
In stock: 1677 pcs
RFQ



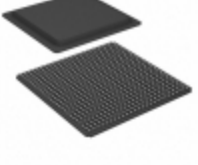
XC6SLX45-N3FG484C
Manufacturers: Xilinx
Description: IC FPGA 316 I/O 484FBGA
In stock: 5430 pcs
RFQ



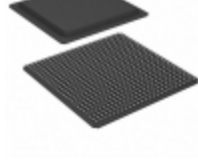
XC6SLX45-L1FGG676C
Manufacturers: Xilinx Inc.
Description: IC FPGA 358 I/O 676FBGA
In stock: 1185 pcs
RFQ



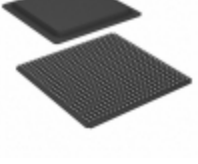
XC6SLX45-N3CSG324I
Manufacturers: Xilinx
Description: IC FPGA 218 I/O 324CSBGA
In stock: 1474 pcs
RFQ



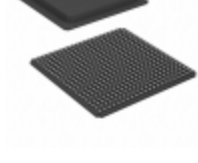
XC6SLX45-L1FG676C
Manufacturers: Xilinx Inc.
Description: IC FPGA 358 I/O 676FCBGA
In stock: 1081 pcs
RFQ



XC6SLX45-N3FG676C
Manufacturers: Xilinx
Description: IC FPGA 358 I/O 676FCBGA
In stock: 4783 pcs
RFQ



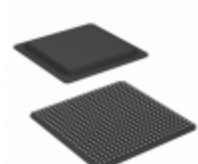
XC6SLX45-L1FGG676I
Manufacturers: Xilinx
Description: IC FPGA 358 I/O 676FBGA
In stock: 1116 pcs
RFQ



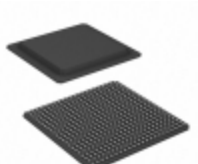
XC6SLX45-L1FGG484I
Manufacturers: Xilinx
Description: IC FPGA 316 I/O 484FBGA
In stock: 1035 pcs
RFQ



XC6SLX45-N3CSG484I
Manufacturers: Xilinx Inc.
Description: IC FPGA 320 I/O 484CSBGA
In stock: 1135 pcs
RFQ



XC6SLX45-L1FGG484C
Manufacturers: Xilinx
Description: IC FPGA 316 I/O 484FBGA
In stock: 1183 pcs
RFQ



XC6SLX45-N3FG484I
Manufacturers: Xilinx
Description: IC FPGA 316 I/O 484FBGA
In stock: 2990 pcs
RFQ