



Xilinx

### XC6SLX45-2CSG484I

Part Number:	XC6SLX45-2CSG484I
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 320 I/O 484CSBGA
Datasheets:	<a href="#">PDF 1.XC6SLX45-2CSG484I.pdf</a> <a href="#">PDF 2.XC6SLX45-2CSG484I.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	1352 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of XC6SLX45-2CSG484I

PART NUMBER	XC6SLX45-2CSG484I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 320 I/O 484CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1352 pcs
DATA SHEET	<a href="#">PDF 1.XC6SLX45-2CSG484I.pdf</a> <a href="#">PDF 2.XC6SLX45-2CSG484I.pdf</a>
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	2138112
SUPPLIER DEVICE PACKAGE	484-CSPBGA (19x19)
SERIES	Spartan@-6 LX
PACKAGE / CASE	484-FBGA, CSPBGA
OTHER NAMES	122-1944 XC6SLX45-2CSG484I-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	43661
NUMBER OF LABS/CLBS	3411
NUMBER OF I/O	320
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

Xilinx XC6SLX45-2CSG484I	XC6SLX45-2CSG484I Distributor	XC6SLX45-2CSG484I Supplier
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#### Related Products

<p><b>XC6SLX45-2FGG484CES</b>                  Manufacturers: Xilinx                  Description: IC FPGA 316 I/O 484FBGA                  In stock: 4708 pcs  <a href="#">RFQ</a></p>	<p><b>XC6SLX45-2CSG324C</b>                  Manufacturers: Xilinx                  Description: IC FPGA 218 I/O 324CSBGA                  In stock: 1785 pcs  <a href="#">RFQ</a></p>
<p><b>XC6SLX4-L1CSG225I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 132 I/O 225CSBGA                  In stock: 5835 pcs  <a href="#">RFQ</a></p>	<p><b>XC6SLX45-2FG484C</b>                  Manufacturers: Xilinx                  Description: IC FPGA 316 I/O 484FBGA                  In stock: 1085 pcs  <a href="#">RFQ</a></p>
<p><b>XC6SLX4-L1TQG144I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 102 I/O 144TQFP                  In stock: 5896 pcs  <a href="#">RFQ</a></p>	<p><b>XC6SLX45-2FG676I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 358 I/O 676FCBGA                  In stock: 987 pcs  <a href="#">RFQ</a></p>
<p><b>XC6SLX45-2CSG324I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 218 I/O 324CSBGA                  In stock: 1399 pcs  <a href="#">RFQ</a></p>	<p><b>XC6SLX4-L1TQG144C</b>                  Manufacturers: Xilinx                  Description: IC FPGA 102 I/O 144TQFP                  In stock: 7172 pcs  <a href="#">RFQ</a></p>
<p><b>XC6SLX45-2FG484I</b>                  Manufacturers: Xilinx                  Description: IC FPGA 316 I/O 484FBGA                  In stock: 964 pcs  <a href="#">RFQ</a></p>	<p><b>XC6SLX45-2CSG484C</b>                  Manufacturers: Xilinx                  Description: IC FPGA 320 I/O 484CSBGA                  In stock: 1580 pcs  <a href="#">RFQ</a></p>
<p><b>XC6SLX45-2FGG484C</b>                  Manufacturers: Xilinx                  Description: IC FPGA 316 I/O 484FBGA                  In stock: 1554 pcs  <a href="#">RFQ</a></p>	<p><b>XC6SLX45-2FG676C</b>                  Manufacturers: Xilinx                  Description: IC FPGA 358 I/O 676FCBGA                  In stock: 1153 pcs  <a href="#">RFQ</a></p>

