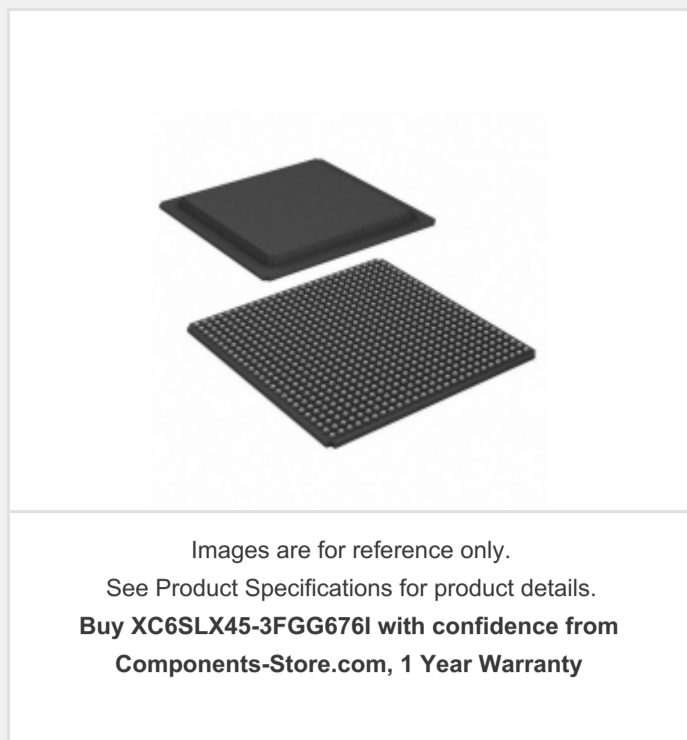


XC6SLX45-3FGG676I



Part Number: [XC6SLX45-3FGG676I](#)

Manufacturer: [Xilinx](#)

Description: IC FPGA 358 I/O 676FBGA

Data sheet: [PDF Spartan-6 FPGA Datasheet](#)

[PDF Spartan-6 Family Overview](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	XC6SLX45-3FGG676I
Manufacturer	Xilinx
Description	IC FPGA 358 I/O 676FBGA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	1080 pcs
Product Photo	XC6SLX45-3FGG676I.jpg
Category	Integrated Circuits (ICs)
Voltage - Supply	1.14 V ~ 1.26 V
Total RAM Bits	2138112
Supplier Device Package	676-FBGA (27x27)
Series	Spartan®-6 LX
Package / Case	676-BGA
Operating Temperature	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	43661
Number of LABs/CLBs	3411
Number of I/O	358
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Base Part Number	XC6SLX45

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Xilinx series electronic components. We have 1080 pieces of Xilinx XC6SLX45-3FGG676I in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-Store.com

RELATED PRODUCTS

	Part#: XC6SLX45-3FGG484I Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Xilinx In Stock: 1343	RFQ
	Part#: XC6SLX45-L1CSG324I Description: IC FPGA 218 I/O 324CSBGA	Manufacturers: Xilinx In Stock: 1350	RFQ
	Part#: XC6SLX45-3FGG676I Description: IC FPGA 358 I/O 676FCBGA	Manufacturers: Xilinx In Stock: 854	RFQ
	Part#: XC6SLX45-L1FGG484C Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Xilinx In Stock: 1173	RFQ
	Part#: XC6SLX45-3CSG484C Description: IC FPGA 320 I/O 484CSBGA	Manufacturers: Xilinx In Stock: 1394	RFQ
	Part#: XC6SLX45-L1CSG484C Description: IC FPGA 320 I/O 484CSBGA	Manufacturers: Xilinx In Stock: 1503	RFQ
	Part#: XC6SLX45-L1CSG484I Description: IC FPGA 320 I/O 484CSBGA	Manufacturers: Xilinx In Stock: 1187	RFQ
	Part#: XC6SLX45-L1FG484C Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Xilinx Inc. In Stock: 1432	RFQ
	Part#: XC6SLX45-L1FG676I Description: IC FPGA 358 I/O 676FCBGA	Manufacturers: Xilinx In Stock: 832	RFQ
	Part#: XC6SLX45-L1CSG324C Description: IC FPGA 218 I/O 324CSBGA	Manufacturers: Xilinx In Stock: 1706	RFQ
	Part#: XC6SLX45-3CSG484I Description: IC FPGA 320 I/O 484CSBGA	Manufacturers: Xilinx In Stock: 1237	RFQ
	Part#: XC6SLX45-3FG484C Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Xilinx In Stock: 1209	RFQ
	Part#: XC6SLX45-L1FG676C Description: IC FPGA 358 I/O 676FCBGA	Manufacturers: Xilinx Inc. In Stock: 1119	RFQ
	Part#: XC6SLX45-L1FGG484I Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Xilinx In Stock: 1154	RFQ
	Part#: XC6SLX45-3FGG484C Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Xilinx In Stock: 1452	RFQ
	Part#: XC6SLX45-L1FG484I Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Xilinx Inc. In Stock: 1175	RFQ
	Part#: XC6SLX45-3CSG324I Description: IC FPGA 218 I/O 324CSBGA	Manufacturers: Xilinx In Stock: 1589	RFQ
	Part#: XC6SLX45-3FGG676C Description: IC FPGA 358 I/O 676FBGA	Manufacturers: Xilinx In Stock: 1150	RFQ
	Part#: XC6SLX45-3FG484I Description: IC FPGA 316 I/O 484FBGA	Manufacturers: Xilinx In Stock: 1067	RFQ
	Part#: XC6SLX45-3FGG676C Description: IC FPGA 358 I/O 676FCBGA	Manufacturers: Xilinx In Stock: 867	RFQ

Related keywords for XC6SLX45-3FGG676I

Xilinx XC6SLX45-3FGG676I	XC6SLX45-3FGG676I distributor	XC6SLX45-3FGG676I supplier	XC6SLX45-3FGG676I price
XC6SLX45-3FGG676I download datasheet	XC6SLX45-3FGG676I datasheet	XC6SLX45-3FGG676I stock	buy XC6SLX45-3FGG676I
Xilinx XC6SLX45-3FGG676I	Xilinx Inc. XC6SLX45-3FGG676I		