



Xilinx

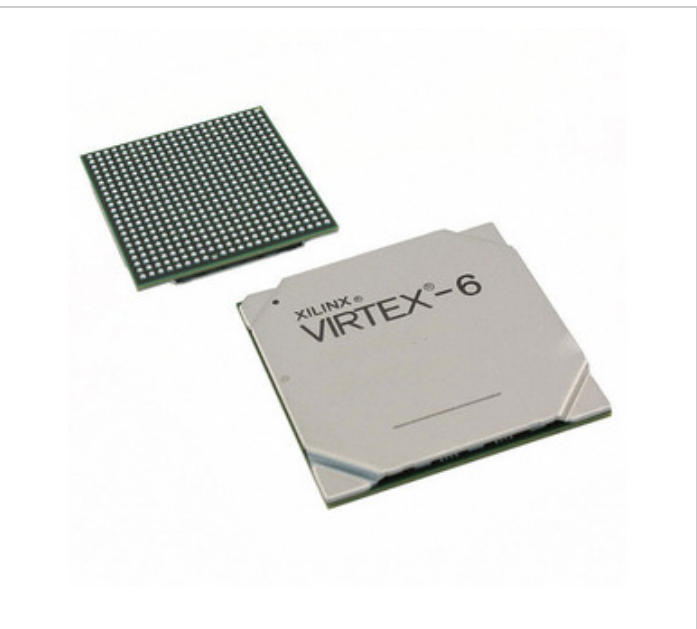


Image may be representation. See specifications for product details.

XC6VLX550T-2FFG1759E

Part Number:	XC6VLX550T-2FFG1759E
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 840 I/O 1759FCBGA
Datasheets:	PDF 1.XC6VLX550T-2FFG1759E.pdf PDF 2.XC6VLX550T-2FFG1759E.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	12 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

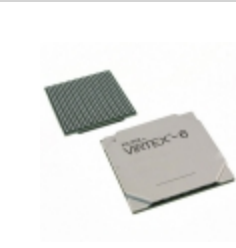
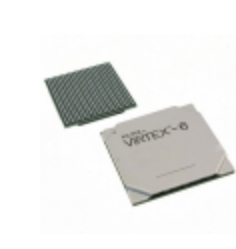
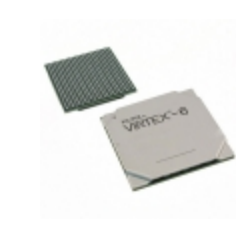
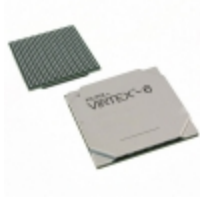
Specifications of XC6VLX550T-2FFG1759E

PART NUMBER	XC6VLX550T-2FFG1759E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 840 I/O 1759FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12 pcs
DATA SHEET	PDF 1.XC6VLX550T-2FFG1759E.pdf PDF 2.XC6VLX550T-2FFG1759E.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	23298048
SUPPLIER DEVICE PACKAGE	1759-FCBGA (42.5x42.5)
SERIES	Virtex®-6 LXT
PACKAGE / CASE	1760-BBGA, FCBGA
OTHER NAMES	XC6VLX550T-2FFG1759I XC6VLX550T-2FFG1759I-ND
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	549888
NUMBER OF LABS/CLBS	42960
NUMBER OF I/O	840
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6VLX550T

Related Tags

Xilinx XC6VLX550T-2FFG1759E	XC6VLX550T-2FFG1759E Distributor	XC6VLX550T-2FFG1759E Supplier
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Related Products

 Xilinx XC6VLX550T-2FF1760E Manufacturers: Xilinx Inc. Description: IC FPGA 1200 I/O 1760FBGA In stock: 11 pcs RFQ	 Xilinx XC6VLX550T-2FF1759C Manufacturers: Xilinx Description: IC FPGA 840 I/O 1759FCBGA In stock: 15 pcs RFQ
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 XC6VLX550T-2FFG1760C XC6VLX550T-2FFG1760C Manufacturers: Xilinx Description: IC FPGA 1200 I/O 1760FBGA In stock: 19 pcs RFQ	 XC6VLX550T-2FFG1760E XC6VLX550T-2FFG1760E Manufacturers: Xilinx Inc. Description: IC FPGA 1200 I/O 1760FBGA In stock: 13 pcs RFQ
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