



Xilinx



XC6VLX550T-1FFG1759I

Part Number:	XC6VLX550T-1FFG1759I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 840 I/O 1759FCBGA
	1.XC6VLX550T-1FFG1759I.pdf
	2.XC6VLX550T-1FFG1759I.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

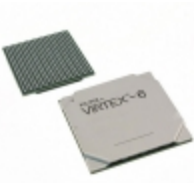
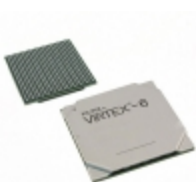
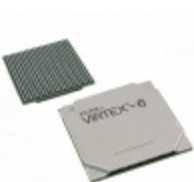
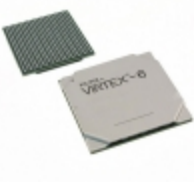
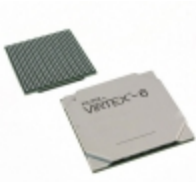
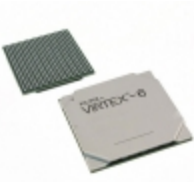
Specifications of XC6VLX550T-1FFG1759I

PART NUMBER	XC6VLX550T-1FFG1759I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 840 I/O 1759FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC6VLX550T-1FFG1759I.pdf 2.XC6VLX550T-1FFG1759I.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
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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6VLX550T

Related Tags

Xilinx XC6VLX550T-1FFG1759I	XC6VLX550T-1FFG1759I Distributor	XC6VLX550T-1FFG1759I Supplier
XC6VLX550T-1FFG1759I Price	XC6VLX550T-1FFG1759I Pictures	XC6VLX550T-1FFG1759I Image
XC6VLX550T-1FFG1759I PDF Datasheet	XC6VLX550T-1FFG1759I Download Datasheet	XC6VLX550T-1FFG1759I Datasheet
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Related Products

 XC6VLX550T-2FF1759C Manufacturers: Xilinx Description: IC FPGA 840 I/O 1759FCBGA In stock: Out stock RFQ	 XC6VLX550T-1FFG1760I Manufacturers: Xilinx Description: IC FPGA 1200 I/O 1760FBGA In stock: Out stock RFQ
 XC6VLX550T-1FF1759I Manufacturers: Xilinx Description: IC FPGA 840 I/O 1759FCBGA In stock: Out stock RFQ	 XC6VLX550T-1FF1760I Manufacturers: Xilinx Description: IC FPGA 1200 I/O 1760FBGA In stock: Out stock RFQ
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