



Xilinx



Part Number: XC7VX550T-1FFG1927I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 600 I/O 1927FCBGA

Datasheets: [1.XC7VX550T-1FFG1927I.pdf](#)
[2.XC7VX550T-1FFG1927I.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

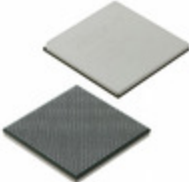
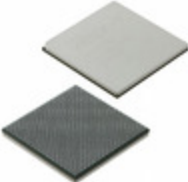
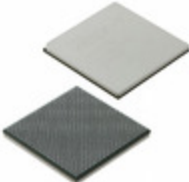
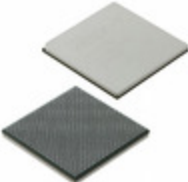
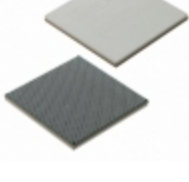
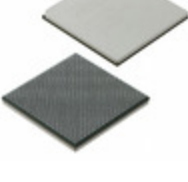
Specifications of XC7VX550T-1FFG1927I

PART NUMBER	XC7VX550T-1FFG1927I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 600 I/O 1927FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7VX550T-1FFG1927I.pdf 2.XC7VX550T-1FFG1927I.pdf
VOLTAGE - SUPPLY	0.97 V ~ 1.03 V
TOTAL RAM BITS	43499520
SUPPLIER DEVICE PACKAGE	1927-FCBGA (45x45)
SERIES	Virtex®-7 XT
PACKAGE / CASE	1924-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	554240
NUMBER OF LABS/CLBS	43300
NUMBER OF I/O	600
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	XC7VX550T

Related Tags

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XC7VX550T-1FFG1927I Price	XC7VX550T-1FFG1927I Pictures	XC7VX550T-1FFG1927I Image
XC7VX550T-1FFG1927I PDF Datasheet	XC7VX550T-1FFG1927I Download Datasheet	XC7VX550T-1FFG1927I Datasheet
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