



Xilinx



Image may be representation. See specifications for product details.

Part Number: XC7VX690T-L2FFG1927E

Manufacturer/Brand: Xilinx

Product description: IC FPGA 600 I/O 1927FCBGA

Datasheets: [1.XC7VX690T-L2FFG1927E.pdf](#)
[2.XC7VX690T-L2FFG1927E.pdf](#)
[3.XC7VX690T-L2FFG1927E.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 8 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

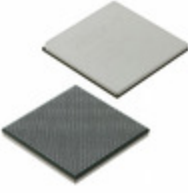
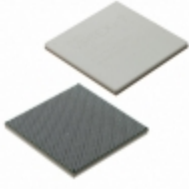
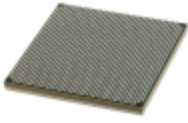
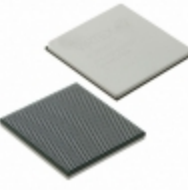
Specifications of XC7VX690T-L2FFG1927E

PART NUMBER	XC7VX690T-L2FFG1927E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 600 I/O 1927FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8 pcs
DATA SHEET	1.XC7VX690T-L2FFG1927E.pdf 2.XC7VX690T-L2FFG1927E.pdf 3.XC7VX690T-L2FFG1927E.pdf
VOLTAGE - SUPPLY	0.97 V ~ 1.03 V
TOTAL RAM BITS	54190080
SUPPLIER DEVICE PACKAGE	1927-FCBGA (45x45)
SERIES	Virtex®-7 XT
PACKAGE / CASE	1924-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	693120
NUMBER OF LABS/CLBS	54150
NUMBER OF I/O	600
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC7VX690T

Related Tags

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 XC7VX690T-L2FFG1930E Manufacturers: Xilinx Description: IC FPGA 1000 I/O 1930FCBGA In stock: 8 pcs RFQ	 XC7VX980T-1FFG1928I Manufacturers: Xilinx Inc. Description: IC FPGA 480 I/O 1928FCBGA In stock: 6 pcs RFQ
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