



Xilinx

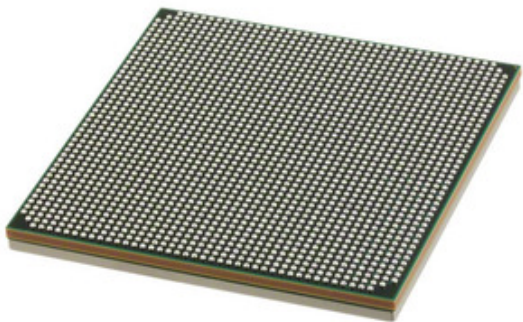


Image may be representation. See specifications for product details.

XC7VX690T-3FFG1930E

Part Number: XC7VX690T-3FFG1930E

Manufacturer/Brand: Xilinx

Product description: IC FPGA 1000 I/O 1930FCBGA

[1.XC7VX690T-3FFG1930E.pdf](#)

[2.XC7VX690T-3FFG1930E.pdf](#)

[3.XC7VX690T-3FFG1930E.pdf](#)

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 7 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

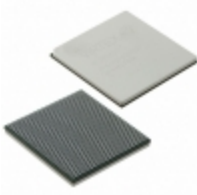
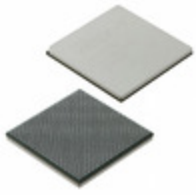
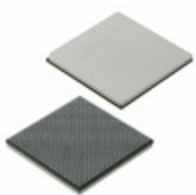
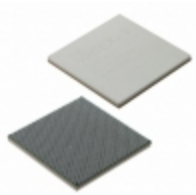
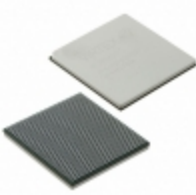
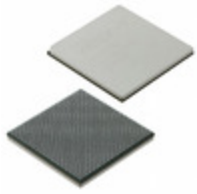
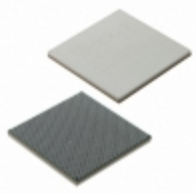
Specifications of XC7VX690T-3FFG1930E

PART NUMBER	XC7VX690T-3FFG1930E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 1000 I/O 1930FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7 pcs
DATA SHEET	1.XC7VX690T-3FFG1930E.pdf 2.XC7VX690T-3FFG1930E.pdf 3.XC7VX690T-3FFG1930E.pdf
VOLTAGE - SUPPLY	0.97 V ~ 1.03 V
TOTAL RAM BITS	54190080
SUPPLIER DEVICE PACKAGE	1930-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	1000
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

Xilinx XC7VX690T-3FFG1930E	XC7VX690T-3FFG1930E Distributor	XC7VX690T-3FFG1930E Supplier
XC7VX690T-3FFG1930E Price	XC7VX690T-3FFG1930E Pictures	XC7VX690T-3FFG1930E Image
XC7VX690T-3FFG1930E PDF Datasheet	XC7VX690T-3FFG1930E Download Datasheet	XC7VX690T-3FFG1930E Datasheet
XC7VX690T-3FFG1930E Stock	Buy XC7VX690T-3FFG1930E	Buy Xilinx XC7VX690T-3FFG1930E
Xilinx XC7VX690T-3FFG1930E	Xilinx Supplier	Xilinx Distributor
Xilinx XC7VX690T-3FFG1930E	Xilinx Inc. XC7VX690T-3FFG1930E	

Related Products

 XC7VX690T-3FFG1157E Manufacturers: Xilinx Description: IC FPGA 600 I/O 1157FCBGA In stock: 9 pcs RFQ	 XC7VX690T-L2FFG1158E Manufacturers: Xilinx Description: IC FPGA 350 I/O 1158FCBGA In stock: 11 pcs RFQ
 XC7VX690T-L2FFG1926E Manufacturers: Xilinx Description: IC FPGA 720 I/O 1926FCBGA In stock: 9 pcs RFQ	 XC7VX690T-L2FF1926E Manufacturers: Xilinx Description: IC FPGA 720 I/O 1926FCBGA In stock: 7 pcs RFQ
 XC7VX690T-3FFG1927E Manufacturers: Xilinx Description: IC FPGA 600 I/O 1927FCBGA In stock: 6 pcs RFQ	 XC7VX690T-3FF1158E Manufacturers: Xilinx Inc. Description: IC FPGA 350 I/O 1158FCBGA In stock: 8 pcs RFQ
 XC7VX690T-L2FFG1927E Manufacturers: Xilinx Description: IC FPGA 600 I/O 1927FCBGA In stock: 8 pcs RFQ	 XC7VX690T-L2FFG1761E Manufacturers: Xilinx Description: IC FPGA 850 I/O 1761FCBGA In stock: 9 pcs RFQ
 XC7VX690T-3FFG1926E Manufacturers: Xilinx Description: IC FPGA 720 I/O 1926FCBGA In stock: 7 pcs RFQ	 XC7VX690T-L2FFG1157E Manufacturers: Xilinx Description: IC FPGA 600 I/O 1157FCBGA In stock: 10 pcs RFQ
 XC7VX690T-3FFG1158E Manufacturers: Xilinx Description: IC FPGA 350 I/O 1158FCBGA In stock: 9 pcs RFQ	 XC7VX690T-3FFG1761E Manufacturers: Xilinx Description: IC FPGA 850 I/O 1761FCBGA In stock: 9 pcs RFQ