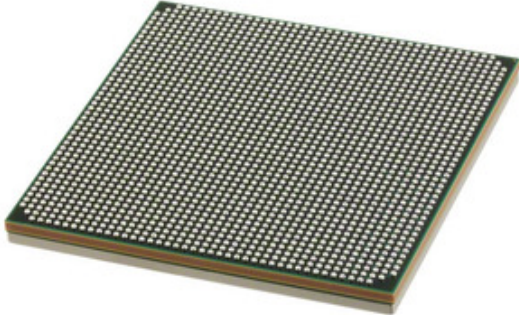




Xilinx



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
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 XC7VX690T-3FFG1930E

PART NUMBERXC7VX690T-3FFG1930E

MANUFACTURERXilinx

DESCRIPTIONIC FPGA 1000 I/O 1930FCBGA

LEAD FREE STATUS / ROHS STATUSLead free / RoHS Compliant

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

VOLTAGE - SUPPLY0.97 V ~ 1.03 V

TOTAL RAM BITS54190080

SUPPLIER DEVICE PACKAGE1930-FCBGA (45x45)

SERIESVirtex®-7 XT

PACKAGE / CASE1924-BBGA, FCBGA

OPERATING TEMPERATURE0°C ~ 100°C (TJ)

NUMBER OF LOGIC ELEMENTS/CELLS693120

NUMBER OF LABS/CLBS54150

NUMBER OF I/O1000

MOUNTING TYPESurface Mount

MOISTURE SENSITIVITY LEVEL (MSL)4 (72 Hours)

MANUFACTURER STANDARD LEAD TIME10 Weeks

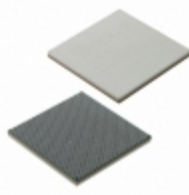
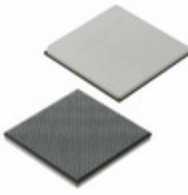
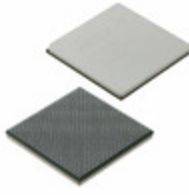
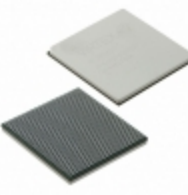
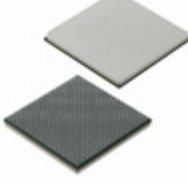
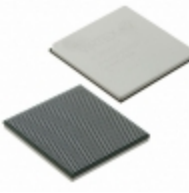
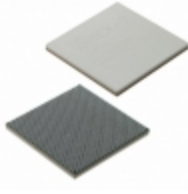
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BASE PART NUMBERCX7VX690T

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