



Xilinx

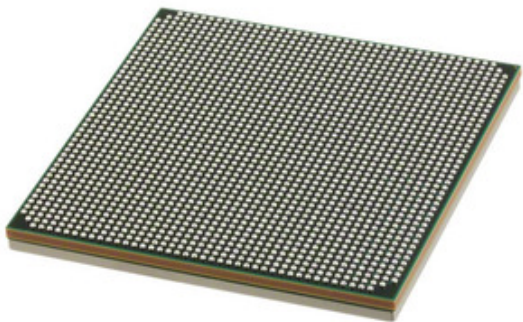


Image may be representation. See specifications for product details.

XC7VX690T-2FFG1930I

Part Number: XC7VX690T-2FFG1930I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 1000 I/O 1930FCBGA

Datasheets: [1.XC7VX690T-2FFG1930I.pdf](#)
[2.XC7VX690T-2FFG1930I.pdf](#)
[3.XC7VX690T-2FFG1930I.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

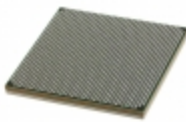
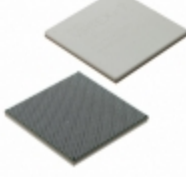
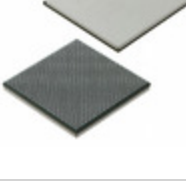
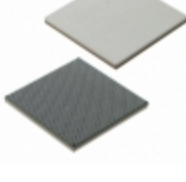
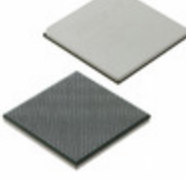
Specifications of XC7VX690T-2FFG1930I

PART NUMBER	XC7VX690T-2FFG1930I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 1000 I/O 1930FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7VX690T-2FFG1930I.pdf 2.XC7VX690T-2FFG1930I.pdf 3.XC7VX690T-2FFG1930I.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	-40°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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC7VX690T

Related Tags

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Related Products

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