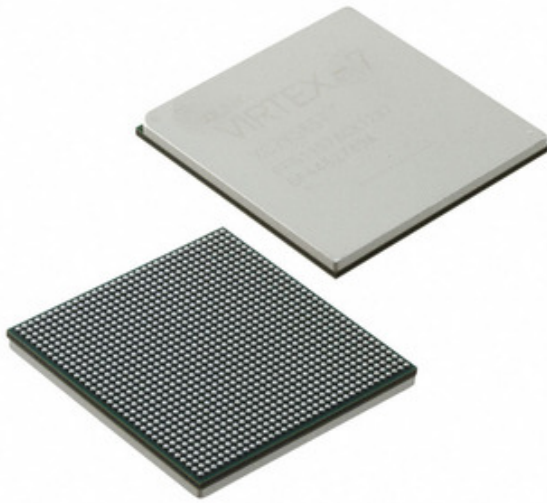




Xilinx



XC7VX690T-3FFG1157E

Part Number: XC7VX690T-3FFG1157E

Manufacturer/Brand: Xilinx

Product description: IC FPGA 600 I/O 1157FCBGA

Datasheets: [1.XC7VX690T-3FFG1157E.pdf](#)
[2.XC7VX690T-3FFG1157E.pdf](#)
[3.XC7VX690T-3FFG1157E.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 XC7VX690T-3FFG1157E

PART NUMBER	XC7VX690T-3FFG1157E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 600 I/O 1157FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7VX690T-3FFG1157E.pdf 2.XC7VX690T-3FFG1157E.pdf 3.XC7VX690T-3FFG1157E.pdf
VOLTAGE - SUPPLY	0.97 V ~ 1.03 V
TOTAL RAM BITS	54190080
SUPPLIER DEVICE PACKAGE	1157-FCBGA (35x35)
SERIES	Virtex®-7 XT
PACKAGE / CASE	1156-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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC7VX690T

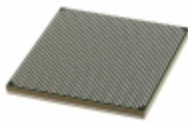
Related Tags

Xilinx XC7VX690T-3FFG1157E	XC7VX690T-3FFG1157E Distributor	XC7VX690T-3FFG1157E Supplier
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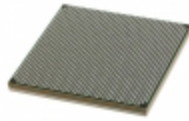
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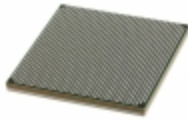
XC7VX690T-2FFG1926I
Manufacturers: Xilinx
Description: IC FPGA 720 I/O 1926FCBGA
In stock: Out stock
RFQ



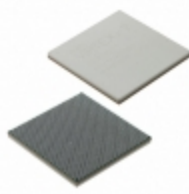
XC7VX690T-3FFG1930E
Manufacturers: Xilinx
Description: IC FPGA 1000 I/O 1930FCBGA
In stock: Out stock
RFQ



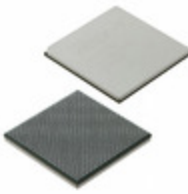
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Description: IC FPGA 720 I/O 1926FCBGA
In stock: Out stock
RFQ



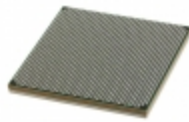
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Description: IC FPGA 600 I/O 1927FCBGA
In stock: Out stock
RFQ



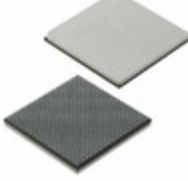
XC7VX690T-3FFG1761E
Manufacturers: Xilinx
Description: IC FPGA 850 I/O 1761FCBGA
In stock: Out stock
RFQ



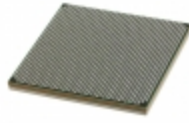
XC7VX690T-3FF1158E
Manufacturers: Xilinx Inc.
Description: IC FPGA 350 I/O 1158FCBGA
In stock: Out stock
RFQ



XC7VX690T-2FFG1927I
Manufacturers: Xilinx
Description: IC FPGA 600 I/O 1927FCBGA
In stock: Out stock
RFQ



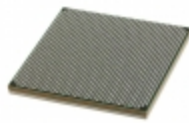
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Manufacturers: Xilinx
Description: IC FPGA 350 I/O 1158FCBGA
In stock: Out stock
RFQ



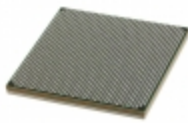
XC7VX690T-2FFG1930I
Manufacturers: Xilinx
Description: IC FPGA 1000 I/O 1930FCBGA
In stock: Out stock
RFQ



XC7VX690T-2FFG1930C
Manufacturers: Xilinx
Description: IC FPGA 1000 I/O 1930FCBGA
In stock: Out stock
RFQ



XC7VX690T-L2FF1926E
Manufacturers: Xilinx
Description: IC FPGA 720 I/O 1926FCBGA
In stock: Out stock
RFQ



XC7VX690T-2FFG1927C
Manufacturers: Xilinx
Description: IC FPGA 600 I/O 1927FCBGA
In stock: Out stock
RFQ