



Xilinx

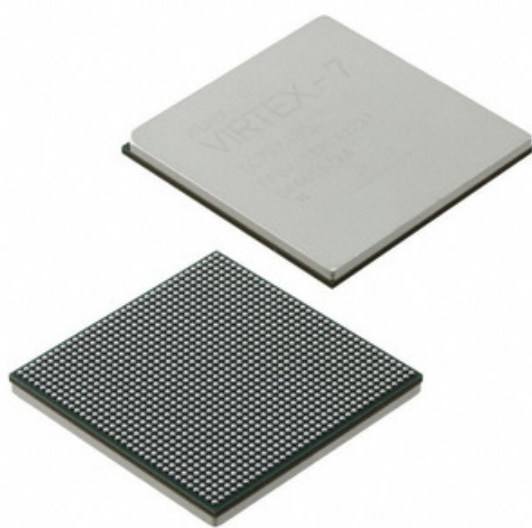


Image may be representation. See specifications for product details.

XC7VX690T-3FFG1158E

Part Number: XC7VX690T-3FFG1158E

Manufacturer/Brand: Xilinx

Product description: IC FPGA 350 I/O 1158FCBGA

Datasheets: [1.XC7VX690T-3FFG1158E.pdf](#)
[2.XC7VX690T-3FFG1158E.pdf](#)
[3.XC7VX690T-3FFG1158E.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 9 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

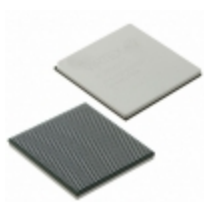
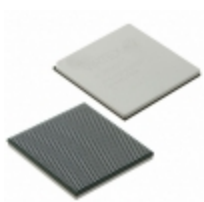
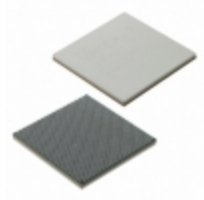
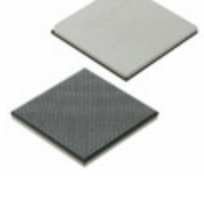
Specifications of XC7VX690T-3FFG1158E

PART NUMBER	XC7VX690T-3FFG1158E
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 350 I/O 1158FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9 pcs
DATA SHEET	1.XC7VX690T-3FFG1158E.pdf 2.XC7VX690T-3FFG1158E.pdf 3.XC7VX690T-3FFG1158E.pdf
VOLTAGE - SUPPLY	0.97 V ~ 1.03 V
TOTAL RAM BITS	54190080
SUPPLIER DEVICE PACKAGE	1158-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	350
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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