

# XC7VX690T-1FFG1930C

#### XC7VX690T-1FFG1930C Information

Part Number XC7VX690T-1FFG1930C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 1000 I/O 1930FCBGA

Package 1924-BBGA, FCBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

For Reference Only

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## XC7VX690T-1FFG1930C Specifications

Manufacturer Part Number	XC7VX690T-1FFG1930C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1924-BBGA, FCBGA
Series	Virtex?-7 XT
Number of LABs/CLBs	54150
Number of Logic Elements/Cells	693120
Total RAM Bits	54190080
Number of I/O	1000
Number of Gates	-
Voltage - Supply	0.97 V ~ 1.03 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1924-BBGA, FCBGA
Supplier Device Package	1930-FCBGA (45x45)
	Report errors?

#### XC7VX690T-1FFG1930C Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

#### XC7VX690T-1FFG1930C Payment Methods



















# XC7VX690T-1FFG1930C Shipping Methods













If you have any question about XC7VX690T-1FFG1930C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com