

XC7VX980T-1FFG1928I

XC7VX980T-1FFG1928I Information

Part Number XC7VX980T-1FFG1928I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 480 I/O 1928FCBGA

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.









XC7VX980T-1FFG1928I Specifications

Manufacturer Part Number	XC7VX980T-1FFG1928I
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	76500
Number of Logic Elements/Cells	979200
Total RAM Bits	55296000
Number of I/O	480
Number of Gates	-
Voltage - Supply	0.97 V ~ 1.03 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	1924-BBGA, FCBGA
Supplier Device Package	1928-FCBGA (45x45)
	Report errors?

XC7VX980T-1FFG1928I 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.

XC7VX980T-1FFG1928I Payment Methods





















XC7VX980T-1FFG1928I Shipping Methods













If you have any question about XC7VX980T-1FFG1928I, please do not hesitate to contact us!

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