

XC7VH580T-2FLG1931C Information


For Reference Only

Part Number [XC7VH580T-2FLG1931C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 600 I/O 1931FCBGA
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

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.


XC7VH580T-2FLG1931C Specifications

Manufacturer Part Number	XC7VH580T-2FLG1931C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	-
Series	Virtex?-7 HT
Number of LABs/CLBs	45350
Number of Logic Elements/Cells	580480
Total RAM Bits	34652160
Number of I/O	600
Number of Gates	-
Voltage - Supply	0.97 V ~ 1.03 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	-
Supplier Device Package	1931-FCBGA (45x45)

[Report errors?](#)

XC7VH580T-2FLG1931C 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.

XC7VH580T-2FLG1931C Payment Methods



XC7VH580T-2FLG1931C Shipping Methods



If you have any question about XC7VH580T-2FLG1931C, please do not hesitate to contact us!

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