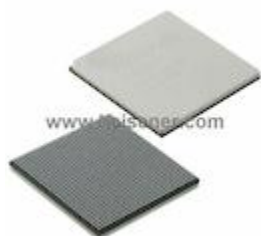


XC7V585T-1FFG1157I Information


For Reference Only

Part Number [XC7V585T-1FFG1157I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 600 I/O 1157FCBGA
Package 1156-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

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.


XC7V585T-1FFG1157I Specifications

Manufacturer Part Number	XC7V585T-1FFG1157I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1156-BBGA, FCBGA
Series	Virtex?-7 T
Number of LABs/CLBs	45525
Number of Logic Elements/Cells	582720
Total RAM Bits	29306880
Number of I/O	600
Number of Gates	-
Voltage - Supply	0.97 V ~ 1.03 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1156-BBGA, FCBGA
Supplier Device Package	1157-FCBGA (35x35)

[Report errors?](#)

XC7V585T-1FFG1157I 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.

XC7V585T-1FFG1157I Payment Methods



XC7V585T-1FFG1157I Shipping Methods



If you have any question about XC7V585T-1FFG1157I, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com