

XC5VSX50T-1FFG1136I Information


For Reference Only

Part Number [XC5VSX50T-1FFG1136I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 480 I/O 1136FCBGA
Package 1136-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.


XC5VSX50T-1FFG1136I Specifications

Manufacturer Part Number	XC5VSX50T-1FFG1136I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	1136-BBGA, FCBGA
Series	Virtex?-5 SXT
Number of LABs/CLBs	4080
Number of Logic Elements/Cells	52224
Total RAM Bits	4866048
Number of I/O	480
Number of Gates	-
Voltage - Supply	0.95 V ~ 1.05 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1136-BBGA, FCBGA
Supplier Device Package	1136-FCBGA (35x35)

[Report errors?](#)

XC5VSX50T-1FFG1136I 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.

XC5VSX50T-1FFG1136I Payment Methods



XC5VSX50T-1FFG1136I Shipping Methods



If you have any question about XC5VSX50T-1FFG1136I, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com