

XC2V40-5CSG144I Information


For Reference Only

Part Number [XC2V40-5CSG144I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 88 I/O 144CSBGA
Package 144-TFBGA, CSPBGA
 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.


XC2V40-5CSG144I Specifications

Manufacturer Part Number	XC2V40-5CSG144I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	144-TFBGA, CSPBGA
Series	Virtex?-II
Number of LABs/CLBs	64
Number of Logic Elements/Cells	-
Total RAM Bits	73728
Number of I/O	88
Number of Gates	40000
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	144-TFBGA, CSPBGA
Supplier Device Package	144-LCSBGA (12x12)

[Report errors?](#)

XC2V40-5CSG144I 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.

XC2V40-5CSG144I Payment Methods



XC2V40-5CSG144I Shipping Methods



If you have any question about XC2V40-5CSG144I, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com