

XCS40XL-5CS280C Information


For Reference Only

Part Number [XCS40XL-5CS280C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 224 I/O 280CSBGA
Package 280-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.


XCS40XL-5CS280C Specifications

Manufacturer Part Number	XCS40XL-5CS280C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	280-TFBGA, CSPBGA
Series	Spartan?-XL
Number of LABs/CLBs	784
Number of Logic Elements/Cells	1862
Total RAM Bits	25088
Number of I/O	224
Number of Gates	40000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	280-TFBGA, CSPBGA
Supplier Device Package	280-CSBGA (16x16)

[Report errors?](#)

XCS40XL-5CS280C 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.

XCS40XL-5CS280C Payment Methods



XCS40XL-5CS280C Shipping Methods



If you have any question about XCS40XL-5CS280C, please do not hesitate to contact us!

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