

XCS05XL-4VQG100C Information


For Reference Only

Part Number XCS05XL-4VQG100C
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
 Embedded - FPGAs (Field Programmable Gate Array)
Description IC FPGA 77 I/O 100VQFP
Package 100-TQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


XCS05XL-4VQG100C Specifications

Manufacturer Part Number	XCS05XL-4VQG100C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	100-TQFP
Series	Spartan?-XL
Number of LABs/CLBs	100
Number of Logic Elements/Cells	238
Total RAM Bits	3200
Number of I/O	77
Number of Gates	5000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	100-TQFP
Supplier Device Package	100-VQFP (14x14)

[Report errors?](#)

XCS05XL-4VQG100C 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.

XCS05XL-4VQG100C Payment Methods



XCS05XL-4VQG100C Shipping Methods



If you have any question about XCS05XL-4VQG100C, please do not hesitate to contact us!

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