

**XC9536XL-10CS48C Information**


For Reference Only

**Part Number** [XC9536XL-10CS48C](#)  
**Manufacturer** Xilinx Inc.  
**Category** Integrated Circuits (ICs)  
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)  
**Description** IC CPLD 36MC 10NS 48CSP  
**Package** 48-FBGA, CSPBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**XC9536XL-10CS48C Specifications**

Manufacturer Part Number	<a href="#">XC9536XL-10CS48C</a>
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) <a href="#">Embedded - CPLDs (Complex Programmable Logic Devices)</a>
Package	48-FBGA, CSPBGA
Series	XC9500XL
Programmable Type	In System Programmable (min 10K program/erase cycles)
Delay Time tpd(1) Max	10.0ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	2
Number of Macrocells	36
Number of Gates	800
Number of I/O	36
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	48-FBGA, CSPBGA
Supplier Device Package	48-CSBGA (7x7)

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## XC9536XL-10CS48C 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.

## XC9536XL-10CS48C Payment Methods



## XC9536XL-10CS48C Shipping Methods



If you have any question about XC9536XL-10CS48C, please do not hesitate to contact us!

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