

XC9536XL-10CSG48I Information


For Reference Only

Part Number [XC9536XL-10CSG48I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 36MC 10NS 48CSBGA
Package 48-FBGA, 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.


XC9536XL-10CSG48I Specifications

Manufacturer Part Number	XC9536XL-10CSG48I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
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	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-FBGA, CSPBGA
Supplier Device Package	48-CSBGA (7x7)

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XC9536XL-10CSG48I 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-10CSG48I Payment Methods



XC9536XL-10CSG48I Shipping Methods



If you have any question about XC9536XL-10CSG48I, please do not hesitate to contact us!

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