

XC95144XL-5CS144C

XC95144XL-5CS144C Information

Heisener.com

For Reference Only

Part Number XC95144XL-5CS144C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

Description IC CPLD 144MC 5NS 144CSBGA

Package 144-TFBGA, CSPBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com





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.









XC95144XL-5CS144C Specifications

Manufacturer Part Number	XC95144XL-5CS144C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	144-TFBGA, CSPBGA
Series	XC9500XL
Programmable Type	In System Programmable (min 10K program/erase cycles)
Delay Time tpd(1) Max	5.0ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	8
Number of Macrocells	144
Number of Gates	3200
Number of I/O	117
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	144-TFBGA, CSPBGA
Supplier Device Package	144-LCSBGA (12x12)
	Report errors?

XC95144XL-5CS144C 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.

XC95144XL-5CS144C Payment Methods



















XC95144XL-5CS144C Shipping Methods













If you have any question about XC95144XL-5CS144C, please do not hesitate to contact us!

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