

XC95144-7PQ100C Information


For Reference Only

Part Number [XC95144-7PQ100C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 144MC 7.5NS 100QFP
Package 100-BQFP
 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.


XC95144-7PQ100C Specifications

Manufacturer Part Number	XC95144-7PQ100C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	100-BQFP
Series	XC9500
Programmable Type	In System Programmable (min 10K program/erase cycles)
Delay Time tpd(1) Max	7.5ns
Voltage Supply - Internal	4.75 V ~ 5.25 V
Number of Logic Elements/Blocks	8
Number of Macrocells	144
Number of Gates	3200
Number of I/O	81
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	100-BQFP
Supplier Device Package	100-PQFP (14x20)

[Report errors?](#)

XC95144-7PQ100C 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.

XC95144-7PQ100C Payment Methods



XC95144-7PQ100C Shipping Methods



If you have any question about XC95144-7PQ100C, please do not hesitate to contact us!

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