



### XC9536-10VQ44C Information

Part Number XC9536-10VQ44C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 36MC 10NS 44VQFP

Package 44-TQFP

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









## XC9536-10VQ44C Specifications

Manufacturer Part Number	XC9536-10VQ44C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	44-TQFP
Series	XC9500
Programmable Type	In System Programmable (min 10K program/erase cycles)
Delay Time tpd(1) Max	10.0ns
Voltage Supply - Internal	4.75 V ~ 5.25 V
Number of Logic Elements/Blocks	2
Number of Macrocells	36
Number of Gates	800
Number of I/O	34
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	44-TQFP
Supplier Device Package	44-VQFP (10x10)
	Report errors?

### XC9536-10VQ44C 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.

### XC9536-10VQ44C Payment Methods





















### XC9536-10VQ44C Shipping Methods













If you have any question about XC9536-10VQ44C, please do not hesitate to contact us!

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