

## CY37032VP44-100AXCT

### CY37032VP44-100AXCT Information



For Reference Only

Part Number CY37032VP44-100AXCT

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 32MC 12NS 44LQFP

Package 44-LQFP

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.









# CY37032VP44-100AXCT Specifications

Manufacturer Part Number	CY37032VP44-100AXCT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	44-LQFP
Series	Ultra37000?
Programmable Type	In-System Reprogrammable? (ISR?) CMOS
Delay Time tpd(1) Max	12.0ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	-
Number of Macrocells	32
Number of Gates	-
Number of I/O	37
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	44-LQFP
Supplier Device Package	44-TQFP (10x10)
	Report errors?

#### CY37032VP44-100AXCT Guarantees



#### **Ouality 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.

### CY37032VP44-100AXCT Payment Methods



















## CY37032VP44-100AXCT Shipping Methods













If you have any question about CY37032VP44-100AXCT, please do not hesitate to contact us!

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