



# CY8C20446H-24LQXI Information

Say 3

Part Number CY8C20446H-24LQXI

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)

Embedded - Microcontrollers - Application Specific

**Description** IC PSOC CAPSENSE 24MHZ 32QFN

Package 32-UFQFN Exposed Pad

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.









# CY8C20446H-24LQXI Specifications

Manufacturer Part Number	CY8C20446H-24LQXI
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers - Application Specific
Package	32-UFQFN Exposed Pad
Series	CapSense? Controllers
Applications	Capacitive Sensing
Core Processor	M8C
Program Memory Type	FLASH (16 kB)
Controller Series	CY8C20xx6
RAM Size	2K x 8
Interface	I2C, SPI
Number of I/O	28
Voltage - Supply	1.71 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-UFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors?

## CY8C20446H-24LQXI 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.

## CY8C20446H-24LQXI Payment Methods



















## CY8C20446H-24LQXI Shipping Methods













If you have any question about CY8C20446H-24LQXI, please do not hesitate to contact us!

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