

# CY8C20646AS-24LQXIT

# CY8C20646AS-24LQXIT Information



For Reference Only

Part Number CY8C20646AS-24LQXIT

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)

Embedded - Microcontrollers - Application Specific IC CAPSENSE 1.8V 36 I/O 48-QFN

**Description** IC CAPSENSE 1.8V 36 I/O **Package** 48-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**

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.









## CY8C20646AS-24LQXIT Specifications

Manufacturer Part Number	CY8C20646AS-24LQXIT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers - Application Specific
Package	48-UFQFN Exposed Pad
Series	CapSense? Controllers
Applications	Capacitive Sensing
Core Processor	M8C
Program Memory Type	FLASH (16 kB)
Controller Series	CY8C20xx6A
RAM Size	2K x 8
Interface	I2C, SPI, USB
Number of I/O	36
Voltage - Supply	1.71 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-UFQFN Exposed Pad
Supplier Device Package	48-QFN (6x6)
	Report errors?

### CY8C20646AS-24LQXIT 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.

### CY8C20646AS-24LQXIT Payment Methods



















# CY8C20646AS-24LQXIT Shipping Methods













If you have any question about CY8C20646AS-24LQXIT, please do not hesitate to contact us!

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