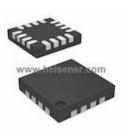




#### CY8C20237-24LKXI Information



For Reference Only

Part Number CY8C20237-24LKXI

Manufacturer Cypress Semiconductor Corp Category Integrated Circuits (ICs)

Embedded - Microcontrollers - Application Specific

**Description** IC CAPSENCE 8K FLASH 16QFN

Package 16-UFQFN

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.









## CY8C20237-24LKXI Specifications

Manufacturer Part Number	CY8C20237-24LKXI
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers - Application Specific
Package	16-UFQFN
Series	CapSense? Controllers
Applications	Capacitive Sensing
Core Processor	M8C
Program Memory Type	FLASH (8 kB)
Controller Series	CY8C20xx7/S
RAM Size	1K x 8
Interface	I2C, SPI
Number of I/O	14
Voltage - Supply	1.71 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-UFQFN
Supplier Device Package	16-QFN (3x3)
	Report errors?

#### CY8C20237-24LKXI 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.

### CY8C20237-24LKXI Payment Methods



















## CY8C20237-24LKXI Shipping Methods













If you have any question about CY8C20237-24LKXI, please do not hesitate to contact us!

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