

#### CY8C24423-24SI Information



For Reference Only

Part Number CY8C24423-24SI

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description**IC MCU 8BIT 4KB FLASH 28SOIC**Package**28-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









### CY8C24423-24SI Specifications

Manufacturer Part Number	CY8C24423-24SI
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-SOIC (0.295", 7.50mm Width)
Series	PSOC?1 CY8C24xxx
Core Processor	M8C
Core Size	8-Bit
Speed	24MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	24
Program Memory Size	4KB (4K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.25 V
Data Converters	A/D 2x14b; D/A 2x9b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

#### CY8C24423-24SI 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.

### **CY8C24423-24SI Payment Methods**



















## **CY8C24423-24SI Shipping Methods**













If you have any question about CY8C24423-24SI, please do not hesitate to contact us!

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