



#### CY8C20434-12LKXIT Information



For Reference Only

Part Number CY8C20434-12LKXIT

ManufacturerCypress Semiconductor CorpCategoryIntegrated Circuits (ICs)Embedded - Microcontrollers

IC MCU 8BIT 8KB FLASH 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**

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.

**Description** 









## CY8C20434-12LKXIT Specifications

Manufacturer Part Number	CY8C20434-12LKXIT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-UFQFN Exposed Pad
Series	PSOC?1 CY8C20xxx
Core Processor	M8C
Core Size	8-Bit
Speed	12MHz
Connectivity	I2C, SPI
Peripherals	LVD, POR, WDT
Number of I/O	28
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	2.4 V ~ 5.25 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-UFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors?

#### CY8C20434-12LKXIT 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.

## **CY8C20434-12LKXIT Payment Methods**



















### **CY8C20434-12LKXIT Shipping Methods**













If you have any question about CY8C20434-12LKXIT, please do not hesitate to contact us!

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