

CY8C21234-24SXI Information


For Reference Only

Part Number [CY8C21234-24SXI](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 16SOIC
Package 16-SOIC (0.154", 3.90mm 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.


CY8C21234-24SXI Specifications

Manufacturer Part Number	CY8C21234-24SXI
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	16-SOIC (0.154", 3.90mm Width)
Series	PSOC?1 CY8C21xxx
Core Processor	M8C
Core Size	8-Bit
Speed	24MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	12
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	A/D 28x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

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CY8C21234-24SXI 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.

CY8C21234-24SXI Payment Methods



CY8C21234-24SXI Shipping Methods



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