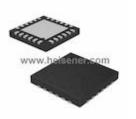




CY8C4014LQI-422T Information



For Reference Only

Part Number CY8C4014LQI-422T

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 16KB FLASH 24QFN

Package 24-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.









CY8C4014LQI-422T Specifications

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Manufacturer Part Number	CY8C4014LQI-422T
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	24-UFQFN Exposed Pad
Series	PSOC? 4 CY8C4000
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	16MHz
Connectivity	I2C
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	20
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Data Converters	D/A 1x7b, 1x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	24-UFQFN Exposed Pad
Supplier Device Package	24-QFN-EP (4x4)
	Report errors?

CY8C4014LQI-422T 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.

CY8C4014LQI-422T Payment Methods



















CY8C4014LQI-422T Shipping Methods













If you have any question about CY8C4014LQI-422T, please do not hesitate to contact us!

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