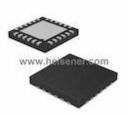




CY8C4024LQI-S401 Information



For Reference Only

Part Number CY8C4024LQI-S401

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.









CY8C4024LQI-S401 Specifications

		Report errors?
Supplier Device Package	24-QFN (4x4)	
Package / Case	24-UFQFN Exposed Pad	
Mounting Type	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 1x10b	
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V	
RAM Size	2K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	16KB (16K x 8)	
Number of I/O	19	
Peripherals	Brown-out Detect/Reset, CapSense, LCD, LVD, POR, PWM, WDT	
Connectivity	I2C, IrDA, LIN, Microwire, SmartCard, SPI, SSP, UART/USART	
Speed	24MHz	
Core Size	32-Bit	
Core Processor	ARM? Cortex?-M0+	
Series	PSOC? 4 CY8C4000S	
Package	24-UFQFN Exposed Pad	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Cypress Semiconductor Corp	
Manufacturer Part Number	CY8C4024LQI-S401	

CY8C4024LQI-S401 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.

CY8C4024LQI-S401 Payment Methods





















CY8C4024LQI-S401 Shipping Methods













If you have any question about CY8C4024LQI-S401, please do not hesitate to contact us!

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