CY8C4124LQI-S432 Information

Part Number	CY8C4124LQI-S432
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 16KB FLASH 32QFN
Package	-

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

CY8C4124LQI-S432 Specifications

Manufacturer Part Number	CY8C4124LQI-S432
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	-
Series	PSOC? 4 CY8C4100S
Core Processor	ARM? Cortex?-M0+
Core Size	32-Bit
Speed	24MHz
Connectivity	I2C, IrDA, LIN, Microwire, SmartCard, SPI, SSP, UART/USART
Peripherals	Brown-out Detect/Reset, CapSense, LCD, LVD, POR, PWM, WDT
Number of I/O	27
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Data Converters	A/D 1x10b, 1x12b SAR
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

Report errors?

CY8C4124LQI-S432 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.

CY8C4124LQI-S432 Payment Methods

CY8C4124LQI-S432 Shipping Methods

If you have any question about CY8C4124LQI-S432, please do not hesitate to contact us!
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