CY8C28513-24AXIT Information

Part Number	CY8C28513-24AXIT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 16KB FLASH 44TQFP
Package	44-LQFP
	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.

CY8C28513-24AXIT Specifications

Manufacturer Part Number	CY8C28513-24AXIT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-LQFP
Series	PSOC?1 CY8C28xxx
Core Processor	M8C
Core Size	8-Bit
Speed	24MHz
Connectivity	I2C, IrDA, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	40
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.25 V
Data Converters	A/D 4x14b; D/A 4x9b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-LQFP
Supplier Device Package	44-TQFP (10x10)

Report errors?

CY8C28513-24AXIT 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.

CY8C28513-24AXIT Payment Methods

CY8C28513-24AXIT Shipping Methods

If you have any question about CY8C28513-24AXIT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com