CY8C29666-24PVXIT Information

Part Number	CY8C29666-24PVXIT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 32KB FLASH 48SSOP
Package	48-BSSOP (0.295", 7.50mm Width)
	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.

CY8C29666-24PVXIT Specifications

Manufacturer Part Number	CY8C29666-24PVXIT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-BSSOP (0.295", 7.50mm Width)
Series	PSOC®1 CY8C29xxx
Core Processor	M8C
Core Size	8-Bit
Speed	24MHz
Connectivity	I²C, SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	44
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.25 V
Data Converters	A/D 12x14b, D/A 4x9b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-BSSOP (0.295", 7.50mm Width)
Supplier Device Package	48-SSOP

Report errors?

CY8C29666-24PVXIT 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.

CY8C29666-24PVXIT Payment Methods

CY8C29666-24PVXIT Shipping Methods

If you have any question about CY8C29666-24PVXIT, please do not hesitate to contact us!

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