

# CY8C26233-24PVIT

# CY8C26233-24PVIT Information



# **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.



# CY8C26233-24PVIT Specifications

Manufacturer Part Number	CY8C26233-24PVIT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-SSOP (0.209", 5.30mm Width)
Series	PSOC?1 CY8C26xxx
Core Processor	M8C
Core Size	8-Bit
Speed	24MHz
Connectivity	SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	16
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.25 V
Data Converters	A/D 1x8b, 1x11b, 1x12b; D/A 1x9b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
	Report errors?

### CY8C26233-24PVIT 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.

## CY8C26233-24PVIT Payment Methods





If you have any question about CY8C26233-24PVIT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com