

### CY8C3445PVA-077 Information



For Reference Only

Part Number CY8C3445PVA-077

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



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.









## CY8C3445PVA-077 Specifications

	Report errors?
Supplier Device Package	48-SSOP
Package / Case	48-BSSOP (0.295", 7.50mm Width)
Mounting Type	-
Operating Temperature	-40°C ~ 85°C (TA)
Oscillator Type	Internal
Data Converters	A/D 2x12b, D/A 1x8b
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
RAM Size	4K x 8
EEPROM Size	1K x 8
Program Memory Type	FLASH
Program Memory Size	32KB (32K x 8)
Number of I/O	25
Peripherals	CapSense, DMA, POR, PWM, WDT
Connectivity	EBI/EMI, I2C, LIN, SPI, UART/USART
Speed	50MHz
Core Size	8-Bit
Core Processor	8051
Series	PSOC? 3 CY8C34xx
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#### CY8C3445PVA-077 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.

### **CY8C3445PVA-077 Payment Methods**



















# CY8C3445PVA-077 Shipping Methods













If you have any question about CY8C3445PVA-077, please do not hesitate to contact us!

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