



CY8C3445LTI-089 Information



For Reference Only

Des

Part Number CY8C3445LTI-089

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 32KB FLASH 48QFN

Package 48-VFQFN Exposed Pad

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.









CY8C3445LTI-089 Specifications

Manufacturer Part Number	CY8C3445LTI-089
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	PSOC? 3 CY8C34xx
Core Processor	8051
Core Size	8-Bit
Speed	50MHz
Connectivity	EBI/EMI, I2C, LIN, SPI, UART/USART, USB
Peripherals	CapSense, DMA, LCD, POR, PWM, WDT
Number of I/O	25
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Data Converters	A/D 1x12b, D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)
	Report errors?

CY8C3445LTI-089 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.

CY8C3445LTI-089 Payment Methods









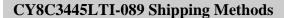
























If you have any question about CY8C3445LTI-089, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com