

CY8C3866LTI-068T Information


For Reference Only

Part Number [CY8C3866LTI-068T](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 64KB 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.


CY8C3866LTI-068T Specifications

Manufacturer Part Number	CY8C3866LTI-068T
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	PSOC? 3 CY8C38xx
Core Processor	8051
Core Size	8-Bit
Speed	67MHz
Connectivity	CAN, EBI/EMI, I2C, LIN, SPI, UART/USART, USB
Peripherals	CapSense, DMA, LCD, POR, PWM, WDT
Number of I/O	25
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Data Converters	A/D 1x20b, D/A 4x8b
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?](#)

CY8C3866LTI-068T 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.

CY8C3866LTI-068T Payment Methods



CY8C3866LTI-068T Shipping Methods



If you have any question about CY8C3866LTI-068T, please do not hesitate to contact us!

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