CY8C4248FLI-BL483T Information

Part Number	CY8C4248FLI-BL483T	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
Description	IC MCU 32BIT 256KB FLASH 76WLCSP	
Package	76-XFBGA, WLCSP	

For Reference Only

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.

CY8C4248FLI-BL483T Specifications

Manufacturer Part Number	CY8C4248FLI-BL483T
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	76-XFBGA, WLCSP
Series	PSOC® 4 CY8C4xx8 BLE
Core Processor	ARM® Cortex®-M0
Core Size	32-Bit
Speed	48MHz
Connectivity	I²C, IrDA, LINbus, Microwire, SmartCard, SPI, SSP, UART/USART
Peripherals	Bluetooth, Brown-out Detect/Reset, Cap Sense, DMA LCD, LVD, POR, PWM, SmartCard, SmartSense, WDT
Number of I/O	36
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	32K x 8
Voltage - Supply (Vcc /Vdd)	1.71 V ~ 5.5 V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	76-XFBGA, WLCSP

Supplier Device Package	76-WLCSP (3.87x4.04)

CY8C4248FLI-BL483T 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.

CY8C4248FLI-BL483T Payment Methods

CY8C4248FLI-BL483T Shipping Methods

If you have any question about CY8C4248FLI-BL483T, please do not hesitate to contact us!

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