CY8C4247BZI-L489 Information
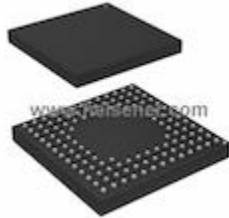
For Reference Only

Part Number	CY8C4247BZI-L489
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 128KB FLASH 124VFBG
Package	124-VFBGA

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.

CY8C4247BZI-L489 Specifications

Manufacturer Part Number	CY8C4247BZI-L489
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	124-VFBGA
Series	PSOC? 4 CY8C42xx-L
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	48MHz
Connectivity	CAN, I2C, IrDA, LIN, Microwire, SmartCard, SPI, SSP, UART/USART
Peripherals	Brown-out Detect/Reset, Cap Sense, DMA, LCD, LVD, POR, PWM, SmartSense, WDT
Number of I/O	98
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Data Converters	A/D - 12b SAR
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	124-VFBGA
Supplier Device Package	124-VFBGA (9x9)

Report errors?

CY8C4247BZI-L489 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.

CY8C4247BZI-L489 Payment Methods

CY8C4247BZI-L489 Shipping Methods

If you have any question about CY8C4247BZI-L489, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com