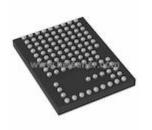


CY8C6347FMI-BLD33T

CY8C6347FMI-BLD33T Information



For Reference Only

Part Number CY8C6347FMI-BLD33T

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC DUAL CORE MCU 32BIT 1M 104MCS

Package 104-UFBGA, WLCSP

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.









CY8C6347FMI-BLD33T Specifications

	Report errors?
Supplier Device Package	104-WLCSP (3.8x5)
Package / Case	104-UFBGA, WLCSP
Mounting Type	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	Internal
Data Converters	A/D 8x12b SAR, D/A 1x12b
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V
RAM Size	288K x 8
EEPROM Size	32K x 8
Program Memory Type	FLASH
Program Memory Size	1MB (1M x 8)
Number of I/O	70
Peripherals	Bluetooth, Brown-out Detect/Reset, Cap Sense, DMA, I2S, POR, PWM, WDT
Connectivity	I ² C, LINbus, QSPI, SPI, UART/USART, USB
Speed	100MHz, 150MHz
Core Size	32-Bit Dual-Core
Core Processor	ARM® Cortex®-M4/M0
Series	PSoC® 6 BLE
Package	104-UFBGA, WLCSP
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Cypress Semiconductor Corp
Manufacturer Part Number	CY8C6347FMI-BLD33T

CY8C6347FMI-BLD33T Guarantees



Ouality 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.

CY8C6347FMI-BLD33T Payment Methods



















CY8C6347FMI-BLD33T Shipping Methods













If you have any question about CY8C6347FMI-BLD33T, please do not hesitate to contact us!

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