

# CY9AFA41LBPMC-G-JNE2

### **CY9AFA41LBPMC-G-JNE2 Information**



For Reference Only

Part Number CY9AFA41LBPMC-G-JNE2
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 96KB FLASH 64LQFP

Package 64-LQFP

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.









## **CY9AFA41LBPMC-G-JNE2 Specifications**

	Report errors?
Supplier Device Package	64-LQFP (12x12)
Package / Case	64-LQFP
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	Internal
Data Converters	A/D 12x12b
Voltage - Supply (Vcc/Vdd)	1.65V ~ 3.6V
RAM Size	16K x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	96KB (96K x 8)
Number of I/O	51
Peripherals	DMA, LCD, LVD, POR, PWM, WDT
Connectivity	CSIO, I²C, UART/USART
Speed	40MHz
Core Size	32-Bit
Core Processor	ARM® Cortex®-M3
Series	FM3 MB9AA40NB
Package	64-LQFP
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Cypress Semiconductor Corp
Manufacturer Part Number	CY9AFA41LBPMC-G-JNE2

#### **CY9AFA41LBPMC-G-JNE2 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.

### **CY9AFA41LBPMC-G-JNE2 Payment Methods**



















## CY9AFA41LBPMC-G-JNE2 Shipping Methods













If you have any question about CY9AFA41LBPMC-G-JNE2, please do not hesitate to contact us!

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