

#### CY9AF132LBPMC-G-UNE2 Information



# **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.



# CY9AF132LBPMC-G-UNE2 Specifications

Manufacturer Part Number	CY9AF132LBPMC-G-UNE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	FM3 MB9A130LB
Core Processor	ARM® Cortex®-M3
Core Size	32-Bit
Speed	20MHz
Connectivity	CSIO, I <sup>2</sup> C, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	52
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.8V ~ 5.5V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

## CY9AF132LBPMC-G-UNE2 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.

### CY9AF132LBPMC-G-UNE2 Payment Methods



If you have any question about CY9AF132LBPMC-G-UNE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com