

## CY9AF114NAPF-G-JNE1

### **CY9AF114NAPF-G-JNE1 Information**



For Reference Only

Part Number CY9AF114NAPF-G-JNE1

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 256KB FLASH 100QFP

Package 100-BQFP

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.









# **CY9AF114NAPF-G-JNE1 Specifications**

Manufacturer Part Number	CY9AF114NAPF-G-JNE1	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	100-BQFP	
Series	FM3 MB9A110A	
Core Processor	ARM® Cortex®-M3	
Core Size	32-Bit	
Speed	40MHz	
Connectivity	CSIO, EBI/EMI, I <sup>2</sup> C, LINbus, SPI, UART/USART	
Peripherals	DMA, LVD, POR, PWM, WDT	
Number of I/O	83	
Program Memory Size	256KB (256K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	32K x 8	
Voltage - Supply (Vcc/Vdd)	2.7V ~ 5.5V	
Data Converters	A/D 16x12b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	Surface Mount	
Package / Case	100-BQFP	
Supplier Device Package	100-QFP (14x20)	
		Report errors?

### **CY9AF114NAPF-G-JNE1 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.

### CY9AF114NAPF-G-JNE1 Payment Methods



















## **CY9AF114NAPF-G-JNE1 Shipping Methods**













If you have any question about CY9AF114NAPF-G-JNE1, please do not hesitate to contact us!

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