

### MB9AFA32LPMC1-G-SNE2

#### MB9AFA32LPMC1-G-SNE2 Information

Heisener.com

Part Number MB9AFA32LPMC1-G-SNE2
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 128KB FLASH

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## MB9AFA32LPMC1-G-SNE2 Specifications

Manufacturer Part Number  MB9AFA32LPMC1-G-SNE2  Manufacturer  Cypress Semiconductor Corp  Integrated Circuits (ICs)  Embedded - Microcontrollers	
Category Integrated Circuits (ICs)	
Embedded - Microcontrollers	
Package -	
Series FM3 MB9AA30N	
Core Processor ARM? Cortex?-M3	
Core Size 32-Bit	
Speed 20MHz	
Connectivity CSIO, I2C, UART/USART	
Peripherals LCD, LVD, POR, PWM, WDT	
Number of I/O 52	
Program Memory Size 128KB (128K x 8)	
Program Memory Type FLASH	
EEPROM Size -	
RAM Size 16K x 8	
Voltage - Supply (Vcc/Vdd) $1.8 \text{ V} \sim 5.5 \text{ V}$	
Data Converters A/D 9x12b, D/A 2x10b	
Oscillator Type Internal	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Mounting Type -	
Package / Case -	
Supplier Device Package -	
Rep	port errors?

#### MB9AFA32LPMC1-G-SNE2 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.

### MB9AFA32LPMC1-G-SNE2 Payment Methods



















### MB9AFA32LPMC1-G-SNE2 Shipping Methods













If you have any question about MB9AFA32LPMC1-G-SNE2, please do not hesitate to contact us!

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