MB9BF128SAPMC-GK7E2 Information

Part Number	MB9BF128SAPMC-GK7E2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 1MB FLASH 144LQFP
Package	144-LQFP

For Reference Only

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.

MB9BF128SAPMC-GK7E2 Specifications

Manufacturer Part Number	MB9BF128SAPMC-GK7E2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	FM3 MB9B120TA
Core Processor	ARM? Cortex?-M3
Core Size	32-Bit
Speed	60MHz
Connectivity	CSIO, EBI/EMI, I2C, LIN, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	122
Program Memory Size	1.0625MB (1.0625M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	160K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 24x12b, D/A 2x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

MB9BF128SAPMC-GK7E2 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.

MB9BF128SAPMC-GK7E2 Payment Methods

MB9BF128SAPMC-GK7E2 Shipping Methods

If you have any question about MB9BF128SAPMC-GK7E2, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com