

## MB91213APMC-GS-178K5E1

### MB91213APMC-GS-178K5E1 Information



For Reference Only

Part Number MB91213APMC-GS-178K5E1
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 544KB MROM 144LQFP

Package 144-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.









## MB91213APMC-GS-178K5E1 Specifications

Manufacturer Part Number	MB91213APMC-GS-178K5E1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	FR MB91210
Core Processor	FR60Lite RISC
Core Size	32-Bit
Speed	40MHz
Connectivity	CAN, LIN, SPI, UART/USART
Peripherals	DMA, WDT
Number of I/O	118
Program Memory Size	544KB (544K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	24K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 32x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

#### MB91213APMC-GS-178K5E1 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.

### MB91213APMC-GS-178K5E1 Payment Methods



















### MB91213APMC-GS-178K5E1 Shipping Methods













If you have any question about MB91213APMC-GS-178K5E1, please do not hesitate to contact us!

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