MB91F376GPMCR-GS Information

For Reference Only

Part Number	MB91F376GPMCR-GS
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 768KB FLASH 120LQFP
Package	120-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.

MB91F376GPMCR-GS Specifications

Manufacturer Part Number	MB91F376GPMCR-GS
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	120-LQFP
Series	FR MB91360G
Core Processor	FR50 RISC
Core Size	32-Bit
Speed	64MHz
Connectivity	CAN, I2C, Serial I/O, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	80
Program Memory Size	768KB (768K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	36K x 8
Voltage - Supply (Vcc/Vdd)	4.25 V ~ 5.25 V
Data Converters	A/D 8x10b, D/A 2x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	120-LQFP
Supplier Device Package	120-LQFP (16x16)

Report errors?

MB91F376GPMCR-GS 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.

MB91F376GPMCR-GS Payment Methods

MB91F376GPMCR-GS Shipping Methods

If you have any question about MB91F376GPMCR-GS, please do not hesitate to contact us!
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