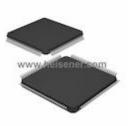


MB90F931PMC-GSE1

MB90F931PMC-GSE1 Information



For Reference Only

Part NumberMB90F931PMC-GSE1ManufacturerCypress Semiconductor CorpCategoryIntegrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 128KB FLASH 120LQFP

Package 120-LQFF

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.









MB90F931PMC-GSE1 Specifications

Manufacturer Part Number	MB90F931PMC-GSE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	120-LQFP
Series	F ² MC-16LX MB90930
Core Processor	F ² MC-16LX
Core Size	16-Bit
Speed	32MHz
Connectivity	CANbus, LINbus, SCI, UART/USART
Peripherals	LCD, LVD, POR, PWM, WDT
Number of I/O	91
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	3.7 V ~ 5.5 V
Data Converters	A/D 24x8/10b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	120-LQFP
Supplier Device Package	120-LQFP (16x16)
	Report errors?

MB90F931PMC-GSE1 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.

MB90F931PMC-GSE1 Payment Methods





















MB90F931PMC-GSE1 Shipping Methods













If you have any question about MB90F931PMC-GSE1, please do not hesitate to contact us!

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