

**MB91F639PMC-G-N2-YE1 Information**


For Reference Only

**Part Number** [MB91F639PMC-G-N2-YE1](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT 1MB FLASH  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MB91F639PMC-G-N2-YE1 Specifications**

Manufacturer Part Number	<a href="#">MB91F639PMC-G-N2-YE1</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	-
Series	FR MB91635
Core Processor	FR80 RISC
Core Size	32-Bit
Speed	60MHz
Connectivity	CSIO, EBI/EMI, I2C, UART/USART
Peripherals	DMA, PWM, WDT
Number of I/O	126
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 3.6 V
Data Converters	A/D 31x10b, D/A 3x8b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

[Report errors?](#)

## MB91F639PMC-G-N2-YE1 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.

## MB91F639PMC-G-N2-YE1 Payment Methods



## MB91F639PMC-G-N2-YE1 Shipping Methods



If you have any question about MB91F639PMC-G-N2-YE1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)