

MB90F867ESPMC-GS-SPE1 Information


For Reference Only

Part Number [MB90F867ESPMC-GS-SPE1](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 128KB FLASH 100LQFP
Package 100-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


MB90F867ESPMC-GS-SPE1 Specifications

Manufacturer Part Number	MB90F867ESPMC-GS-SPE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	F ² MC-16LX MB90860E
Core Processor	F ² MC-16LX
Core Size	16-Bit
Speed	24MHz
Connectivity	EBI/EMI, I ² C, LINbus, SCI, UART/USART
Peripherals	DMA, POR, WDT
Number of I/O	82
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	6K x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Data Converters	A/D 24x8/10b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)

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MB90F867ESPMC-GS-SPE1 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.

MB90F867ESPMC-GS-SPE1 Payment Methods



MB90F867ESPMC-GS-SPE1 Shipping Methods



If you have any question about MB90F867ESPMC-GS-SPE1, please do not hesitate to contact us!

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