

MB90F387SPMT-GS-9002

MB90F387SPMT-GS-9002 Information



For Reference Only

Part Number MB90F387SPMT-GS-9002

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 64KB FLASH 48LQFP

Package 48-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.









MB90F387SPMT-GS-9002 Specifications

Manufacturer Part Number	MB90F387SPMT-GS-9002
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	F2MC-16LX MB90385
Core Processor	F2MC-16LX
Core Size	16-Bit
Speed	16MHz
Connectivity	CAN, SCI, UART/USART
Peripherals	POR, WDT
Number of I/O	36
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Data Converters	A/D 8x8/10b
Oscillator Type	External
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

MB90F387SPMT-GS-9002 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.

MB90F387SPMT-GS-9002 Payment Methods





















MB90F387SPMT-GS-9002 Shipping Methods













If you have any question about MB90F387SPMT-GS-9002, please do not hesitate to contact us!

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