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MB90387SPMT-GS-300E1 Information

Part Number	MB90387SPMT-GS-300E1	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 16BIT 64KB MROM 48LQFP	
Package	48-LQFP	

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

MB90387SPMT-GS-300E1 Specifications

Manufacturer Part Number	MB90387SPMT-GS-300E1
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	Mask ROM
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°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

MB90387SPMT-GS-300E1 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.

MB90387SPMT-GS-300E1 Payment Methods

MB90387SPMT-GS-300E1 Shipping Methods

If you have any question about MB90387SPMT-GS-300E1, please do not hesitate to contact us!
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