MB90F387PMC-GTE1 Information

For Reference Only

Part Number	MB90F387PMC-GTE1
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.

MB90F387PMC-GTE1 Specifications

Manufacturer Part Number	MB90F387PMC-GTE1
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	CANbus, SCI, UART/USART
Peripherals	POR, WDT
Number of I/O	34
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°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

Report errors?

MB90F387PMC-GTE1 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.

MB90F387PMC-GTE1 Payment Methods

MB90F387PMC-GTE1 Shipping Methods

If you have any question about MB90F387PMC-GTE1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com