CY90F497GPMCR-GE1 Information

Part Number	CY90F497GPMCR-GE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 64KB FLASH 64QFP
Package	64-LQFP

For Reference Only

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.

CY90F497GPMCR-GE1 Specifications

Manufacturer Part Number	CY90F497GPMCR-GE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	F²MC-16LX MB90495G
Core Processor	F²MC-16LX
Core Size	16-Bit
Speed	16MHz
Connectivity	CANbus, EBI/EMI, SCI, UART/USART
Peripherals	POR, WDT
Number of I/O	49
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	4.5V ~ 5.5V
Data Converters	A/D 8x8/10b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-QFP (12x12)

Report errors?

CY90F497GPMCR-GE1 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.

CY90F497GPMCR-GE1 Payment Methods

CY90F497GPMCR-GE1 Shipping Methods

If you have any question about CY90F497GPMCR-GE1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com