

# CY90F498GPMCR-G-TE2

### CY90F498GPMCR-G-TE2 Information

WWW.mcSener.com	 CY90F498GPMCR-G-TE2 Cypress Semiconductor Corp Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 16BIT 128KB FLASH 64QFP 64-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only	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.



### CY90F498GPMCR-G-TE2 Specifications

Manufacturer Part Number	CY90F498GPMCR-G-TE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	F <sup>2</sup> MC-16LX MB90495G
Core Processor	F <sup>2</sup> MC-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	128KB (128K 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?

### CY90F498GPMCR-G-TE2 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.

### CY90F498GPMCR-G-TE2 Payment Methods



If you have any question about CY90F498GPMCR-G-TE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com