CY96F348HSBPMCR-GSE2

CY96F348HSBPMCR-GSE2 Information

For Reference Only

Part Number CY96F348HSBPMCR-GSE2
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 16BIT 576KB FLASH 100LQFP
Package 100-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.

CY96F348HSBPMCR-GSE2 Specifications

Manufacturer Part Number	CY96F348HSBPMCR-GSE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	F²MC-16FX MB96340
Core Processor	F²MC-16FX
Core Size	16-Bit
Speed	56MHz
Connectivity	CANbus, EBI/EMI, I²C, LINbus, SCI, UART/USART
Peripherals	DMA, LVD, LVR, POR, PWM, WDT
Number of I/O	82
Program Memory Size	576KB (576K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	24K x 8
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V
Data Converters	A/D 24x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

CY96F348HSBPMCR-GSE2 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.

CY96F348HSBPMCR-GSE2 Payment Methods

CY96F348HSBPMCR-GSE2 Shipping Methods

If you have any question about CY96F348HSBPMCR-GSE2, please do not hesitate to contact us!
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