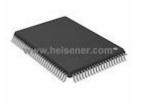


MB96F348TWCPQC-GE2

MB96F348TWCPQC-GE2 Information



For Reference Only

Part Number MB96F348TWCPQC-GE2

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 576KB FLASH 100QFP

Package 100-BQFP

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.









MB96F348TWCPQC-GE2 Specifications

Manufacturer Part Number	MB96F348TWCPQC-GE2	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	100-BQFP	
Series	F ² MC-16FX MB96340	
Core Processor	F ² MC-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	80	
Program Memory Size	576KB (576K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	24K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Data Converters	A/D 24x10b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	100-BQFP	
Supplier Device Package	100-PQFP (14x20)	
		Report errors?

MB96F348TWCPQC-GE2 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.

MB96F348TWCPQC-GE2 Payment Methods

































If you have any question about MB96F348TWCPQC-GE2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com