MB96F348RSBPQC-GS-N2E2

MB96F348RSBPQC-GS-N2E2 Information

For Reference Only

Part Number MB96F348RSBPQC-GS-N2E2
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 16BIT 544KB 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.

MB96F348RSBPQC-GS-N2E2 Specifications

Manufacturer Part Number	MB96F348RSBPQC-GS-N2E2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-BQFP
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	544KB (544K 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°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-BQFP
Supplier Device Package	100-QFP (14x20)
	Report errors?

MB96F348RSBPQC-GS-N2E2 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.

MB96F348RSBPQC-GS-N2E2 Payment Methods

MB96F348RSBPQC-GS-N2E2 Shipping Methods

If you have any question about MB96F348RSBPQC-GS-N2E2, please do not hesitate to contact us!
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