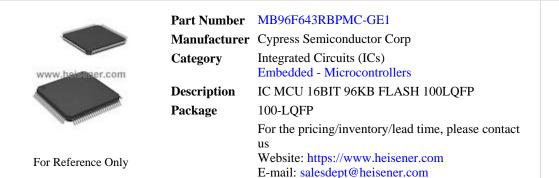


MB96F643RBPMC-GE1

MB96F643RBPMC-GE1 Information





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.



MB96F643RBPMC-GE1 Specifications

Manufacturer Part Number	MB96F643RBPMC-GE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	F2MC-16FX MB96640
Core Processor	F2MC-16FX
Core Size	16-Bit
Speed	32MHz
Connectivity	CAN, I2C, LIN, SCI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	81
Program Memory Size	96KB (96K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	10K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 24x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

MB96F643RBPMC-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.

MB96F643RBPMC-GE1 Payment Methods





If you have any question about MB96F643RBPMC-GE1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com