

# MB96F623RBPMC1-GS-UJE2

### MB96F623RBPMC1-GS-UJE2 Information

www.netsener.com	 MB96F623RBPMC1-GS-UJE2 Cypress Semiconductor Corp Integrated Circuits (ICs) Embedded - Microcontrollers IC MICROCONTROLLER 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.



### MB96F623RBPMC1-GS-UJE2 Specifications

Manufacturer Part Number	MB96F623RBPMC1-GS-UJE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
Ç.	Embedded - Microcontrollers
Package	64-LQFP
Series	F <sup>2</sup> MC-16FX MB96620
Core Processor	F <sup>2</sup> MC-16FX
Core Size	16-Bit
Speed	32MHz
Connectivity	CANbus, I <sup>2</sup> C, LINbus, SCI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	52
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 21x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

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#### MB96F623RBPMC1-GS-UJE2 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.



If you have any question about MB96F623RBPMC1-GS-UJE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com