

# MB95F818KPMC1-G-SNK1E2

#### MB95F818KPMC1-G-SNK1E2 Information



### **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.



## MB95F818KPMC1-G-SNK1E2 Specifications

Manufacturer Part Number	MB95F818KPMC1-G-SNK1E2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	F <sup>2</sup> MC-8FX MB95810K
Core Processor	F <sup>2</sup> MC-8FX
Core Size	8-Bit
Speed	16MHz
Connectivity	I <sup>2</sup> C, LINbus, SIO, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	58
Program Memory Size	60KB (60K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.88 V ~ 5.5 V
Data Converters	A/D 12x8/10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

### MB95F818KPMC1-G-SNK1E2 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.

# MB95F818KPMC1-G-SNK1E2 Payment Methods



If you have any question about MB95F818KPMC1-G-SNK1E2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com