

# MB95F696KNPMC-G-110-SNE2

#### MB95F696KNPMC-G-110-SNE2 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.



### MB95F696KNPMC-G-110-SNE2 Specifications

Manufacturer Part Number	MB95F696KNPMC-G-110-SNE2
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	F <sup>2</sup> MC-8FX MB95690K
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	45
Program Memory Size	36KB (36K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K 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	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

### MB95F696KNPMC-G-110-SNE2 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 MB95F696KNPMC-G-110-SNE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com