

# MB95F118BSPMT-G-JNE1

#### MB95F118BSPMT-G-JNE1 Information



For Reference Only

Part NumberMB95F118BSPMT-G-JNE1ManufacturerCypress Semiconductor CorpCategoryIntegrated Circuits (ICs)<br/>Embedded - Microcontrollers

**Description** IC MICROCONTROLLER

Package 48-LQFP

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.









### MB95F118BSPMT-G-JNE1 Specifications

Manufacturer Part Number	MB95F118BSPMT-G-JNE1
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	F2MC MB95110B
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	39
Program Memory Size	60KB (60K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x8/10b
Oscillator Type	External
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

#### MB95F118BSPMT-G-JNE1 Guarantees



#### **Ouality 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.

### MB95F118BSPMT-G-JNE1 Payment Methods



















## MB95F118BSPMT-G-JNE1 Shipping Methods













If you have any question about MB95F118BSPMT-G-JNE1, please do not hesitate to contact us!

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