

## MB90F548GSPMC-G



Cypress Semiconductor

IC MCU 16BIT 128KB FLASH 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[MB90F548GSPMC-G.pdf](#)

**Buy Now**

We can supply MB90F548GSPMC-G, use the request quote form to request MB90F548GSPMC-G price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number MB90F548GSPMC-G. The price and lead time for MB90F548GSPMC-G depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

**Out Stock**

**0 pcs**

Minimum: 1

Multiples: 100

Manufacturer lead time 10 weeks

### Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

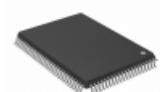
**5**

receive the goods

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	4.5 V ~ 5.5 V
<b>Supplier Device Package:</b>	100-LQFP (14x14)
<b>Speed:</b>	16MHz
<b>Series:</b>	F <sup>2</sup> MC-16LX MB90545G
<b>RAM Size:</b>	4K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	128KB (128K x 8)
<b>Peripherals:</b>	POR, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	100-LQFP
<b>Oscillator Type:</b>	External
<b>Operating Temperature:</b>	-40°C ~ 105°C (TA)
<b>Number of I/O:</b>	81
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 8x8/10b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	F <sup>2</sup> MC-16LX
<b>Connectivity:</b>	CAN, EBI/EMI, SCI, Serial I/O, UART/USART

### Related products



**MB90F548GSPFR-G-ER**  
IC MCU 16BIT 128KB FLASH 100QFP  
[Cypress Semiconductor Corp](#)

RFQ



**MB90F549GPF**  
in stock  
[FUJITSU](#)

RFQ



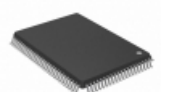
**MB90F548GSPFV**  
in stock  
[FUJITSU](#)

RFQ



**MB90F549G**  
in stock  
[FUJITSU](#)

RFQ



**MB90F548GSPFR-G-FL**  
IC MCU 16BIT 128KB FLASH 100QFP  
[Cypress Semiconductor Corp](#)

RFQ



**MB90F548GSPMC-GSE1**  
IC MCU 16BIT 128KB FLASH 100LQFP  
[Cypress Semiconductor Corp](#)

RFQ



**MB90F548GSPFV-G**  
IC MCU 16BIT 128KB FLASH 100LQFP  
[Cypress Semiconductor Corp](#)

RFQ



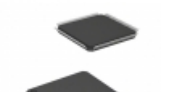
**MB90F549**  
in stock  
[FUJITSU](#)

RFQ



**MB90F548GSPFV-GE1**  
IC MCU 16BIT 128KB FLASH 100LQFP  
[Cypress Semiconductor Corp](#)

RFQ



**MB90F548GSPMC-GS**  
IC MCU 16BIT 128KB FLASH 100LQFP  
[Cypress Semiconductor Corp](#)

RFQ

### Guess You May Looking For



**TLD1211SJFUMA1**  
IC LED DRIVER LIN DIM 85MA 8DSO  
[Infineon Technologies](#)

RFQ



**DS1832U+**  
IC MICROMONITOR 3.3V 8-USOP  
[Maxim Integrated](#)

RFQ



**CAT872-30ULGT3**  
IC RESET GENERATOR ULLGA-6  
[ON Semiconductor](#)

RFQ



**ZRT062GA1TC**  
IC VREF SHUNT 6.17V SOT223  
[Diodes Incorporated](#)

RFQ



**NCP4681DSQ15T1G**  
IC REG LDO 1.5V 0.15A SC70  
[ON Semiconductor](#)

RFQ



**S-812C27BPI-C4HTFU**  
IC REG LDO 2.7V 30MA SNT6A  
[SII Semiconductor Corporation](#)

RFQ



**S-1312A20-M5T1U3**  
IC REG LINEAR 2V 0.15A SOT23-5  
[SII Semiconductor Corporation](#)

RFQ



**S-1313D26-N4T1U3**  
IC REG LINEAR 2.6V 0.2A SC82AB  
[SII Semiconductor Corporation](#)

RFQ



**MIC5312-GMBML-TR**  
IC REG LDO 1.8V/2.8V 0.3A 10MLF  
[Microchip Technology](#)

RFQ



**NCP4587DSN30T1G**  
IC REG LDO 3V 0.15A SOT23-5  
[ON Semiconductor](#)

RFQ

