

**MB90347ESPMC-GS-277E1**

**Cypress Semiconductor**

IC MCU 16BIT 128KB MROM 100LQFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[MB90347ESPMC-GS-277E1.pdf](#)

**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy MB90347ESPMC-GS-277E1, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

**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>	3.5 V ~ 5.5 V
<b>Supplier Device Package:</b>	100-LQFP (14x14)
<b>Speed:</b>	24MHz
<b>Series:</b>	F <sup>2</sup> MC-16LX MB90340E
<b>RAM Size:</b>	6K x 8
<b>Program Memory Type:</b>	Mask ROM
<b>Program Memory Size:</b>	128KB (128K x 8)
<b>Peripherals:</b>	DMA, 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>	82
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 16x8/10b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	F <sup>2</sup> MC-16LX
<b>Connectivity:</b>	CAN, EBI/EMI, LIN, SCI, UART/USART

**Related products**

**MB90347ESPMC-GS-248E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**

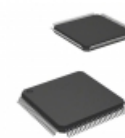
**MB90347ESPMC-GS-283E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**

**MB90347ESPMC-GS-301E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**

**MB90347ESPFV-GS-340E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**

**MB90347ESPMC-GS-306E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**

**MB90347ESPMC-G-187E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**

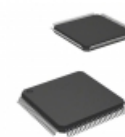
**MB90347ESPMC-GS-300E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**

**MB90347ESPMC-GS-254E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**

**MB90347ESPMC-GS-280E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**

**MB90347ESPFV-GS-344E1**

IC MCU 16BIT 128KB MROM 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**
**Guess You May Looking For**

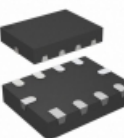
**UCC2818DWTRG4**

IC PFC CTRLR AVERAGE CURR 16SOIC  
[Texas Instruments](#)

**RFQ**

**VND830E-E**

IC DVR HIGH SIDE 2CH 16SOIC  
[STMicroelectronics](#)

**RFQ**

**MAX14576EVBT**

IC OVP ADJ HIGH ACCURACY 10UTQFN  
[Maxim Integrated](#)

**RFQ**

**XC6123A317MR-G**

IC WATCHDOG TIMER SOT-25  
[Torex Semiconductor Ltd](#)

**RFQ**

**XC6124C632ER-G**

IC WATCHDOG TIMER 6-USP  
[Torex Semiconductor Ltd](#)

**RFQ**

**ADR420BRZ-REEL7**

IC VREF SERIES 2.048V 8SOIC  
[Analog Devices Inc.](#)

**RFQ**

**TL431SDT,215**

IC VREF SHUNT ADJ SOT23-3  
[NXP USA Inc.](#)

**RFQ**

**NCP5425DBR2**

IC REG CTRLR BUCK 20TSSOP  
[ON Semiconductor](#)

**RFQ**

**LP3871EMP-2.5/NOPB**

IC REG LDO 2.5V 0.8A SOT223-5  
[Texas Instruments](#)

**RFQ**

**MAX8559EBA11+T**

IC REG LDO 1.85V 0.3A 8UCSP  
[Maxim Integrated](#)

**RFQ**

