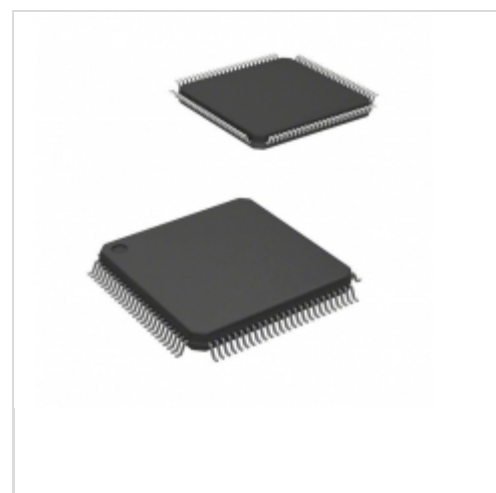


**MB96F346RSBPMC-GSE2**

**Cypress Semiconductor**

IC MCU 16BIT 288KB FLASH 100LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[MB96F346RSBPMC-GSE2.pdf](#)
**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy MB96F346RSBPMC-GSE2, Just Email us.

[Sales@zeanoit.com](mailto:Sales@zeanoit.com)

our sales team will reply you within 24 hours

**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 V ~ 5.5 V
<b>Supplier Device Package:</b>	100-LQFP (14x14)
<b>Speed:</b>	56MHz
<b>Series:</b>	F <sup>2</sup> MC-16FX MB96340
<b>RAM Size:</b>	16K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	288KB (288K x 8)
<b>Peripherals:</b>	DMA, LVD, LVR, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	100-LQFP
<b>Oscillator Type:</b>	Internal
<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 24x10b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	F <sup>2</sup> MC-16FX
<b>Connectivity:</b>	CAN, EBI/EMI, I <sup>2</sup> C, LIN, SCI, UART/USART

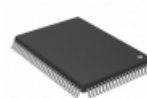
**Related products**

**MB96F346RSCPMC-GS-F4E1**

IC MCU 16BIT 288KB FLASH 100LQFP

[Cypress Semiconductor Corp](#)
**RFQ**
**MB96F346RSAPMC-GE2**

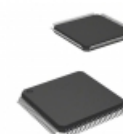
in stock

[FUJITSU](#)
**RFQ**

**MB96F346RSAPQCR-GSE2**

IC MCU 16BIT 288KB FLASH 100QFP

[Cypress Semiconductor Corp](#)
**RFQ**
**MB96F346RSAPQC-GE2**

in stock

[FUJITSU](#)
**RFQ**

**MB96F346RWAPMC-GSE2**

IC MCU 16BIT 288KB FLASH 100LQFP

[Cypress Semiconductor Corp](#)
**RFQ**
**MB96F346RWAPQC-GE2**

in stock

[FUJITSU](#)
**RFQ**
**MB96F346AWAPMC-GE2**

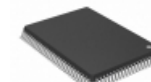
in stock

[FUJITSU](#)
**RFQ**
**MB96F346AWAPQC-GE2**

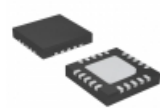
in stock

[FUJITSU](#)
**RFQ**
**MB96F346RWAPMC-GE2**

in stock

[FUJITSU](#)
**RFQ**

**MB96F346RSBPQC-GSE2**

IC MCU 16BIT 288KB FLASH 100QFP

[Cypress Semiconductor Corp](#)
**RFQ**
**Guess You May Looking For**

**TS81000-QFNR**

IC TRANSMITTER DVR WIRELESS

[Semtech Corporation](#)
**RFQ**
**TDA3629/YWU**

IC LIGHT POSITION CTRLR 8-DIP

[NXP USA Inc.](#)
**RFQ**

**S-80820CLMC-B6FT2U**

IC VOLT DETECTOR 2.0V SOT23-5

[SII Semiconductor Corporation](#)
**RFQ**

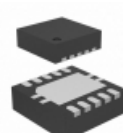
**LM4140ACM-1.0/NOPB**

IC VREF SERIES 1.024V 8SOIC

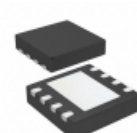
[Texas Instruments](#)
**RFQ**

**REF5020IDR**

IC VREF SERIES 2.048V 8SOIC

[Texas Instruments](#)
**RFQ**

**TPS54160QDRCRQ1**

IC REG BUCK ADJ 1.5A 10SON

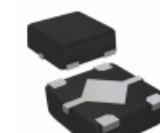
[Texas Instruments](#)
**RFQ**

**MCP1725-ADJE/MC**

IC REG LDO ADJ 0.5A 8DFN

[Microchip Technology](#)
**RFQ**

**BH28NB1WHFV-TR**

IC REG LDO 2.8V 0.15A 5HVSOF

[Rohm Semiconductor](#)
**RFQ**

**S-1333C13-A4T2U3**

IC REG LINEAR 1.3V 0.3A HSNT-4

[SII Semiconductor Corporation](#)
**RFQ**

**LM78T15CT**

IC REG LDO 15V 3A TO220-3

[Fairchild/ON Semiconductor](#)
**RFQ**