

**MB9BF412NPQC-G-JNE2**

**Cypress Semiconductor**

IC MCU 32BIT 160KB FLASH 100QFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[MB9BF412NPQC-G-JNE2.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy MB9BF412NPQC-G-JNE2,Just Email us.

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**

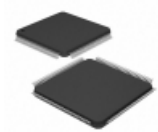
**wait for delivery**

**5**

**receive the goods**

**Specifications**

<b>Voltage - Supply (Vcc/Vdd):</b>	2.7 V ~ 5.5 V
<b>Supplier Device Package:</b>	100-PQFP (14x20)
<b>Speed:</b>	144MHz
<b>Series:</b>	FM3 MB9B410R
<b>RAM Size:</b>	16K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	160KB (160K x 8)
<b>Peripherals:</b>	DMA, LVD, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	100-BQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	83
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 16x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M3
<b>Connectivity:</b>	CAN, CSIO, EBI/EMI, I <sup>2</sup> C, LIN, UART/USART

**Related products**

**MB9BF414RPMC-G-JNE2**

IC MCU 32BIT 288KB FLASH 120LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**


**MB9BF412NBGL-GE1**

IC MCU 32BIT 160KB FLASH 112BGA  
[Cypress Semiconductor Corp](#)

**RFQ**


**MB9BF368RBGL-GK7E1**

IC MCU 32BIT 1MB FLASH 144BGA  
[Cypress Semiconductor Corp](#)

**RFQ**


**MB9BF414NBGL-GE1**

IC MCU 32BIT 288KB FLASH 112BGA  
[Cypress Semiconductor Corp](#)

**RFQ**


**MB9BF414NPMC-G-JNE2**

IC MCU 32BIT 288KB FLASH 100LQFP  
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**RFQ**


**MB9BF412NPMC-G-JNE2**

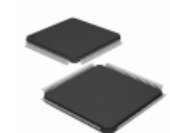
IC MCU 32BIT 160KB FLASH 100LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**


**MB9BF404RAPMC-G-JNE2**

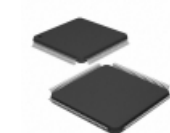
[FUJITSU](#)

**RFQ**


**MB9BF368RPMC-G-JNE2**

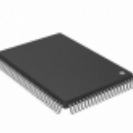
IC MCU 32BIT 1MB FLASH 120LQFP  
[Cypress Semiconductor Corp](#)

**RFQ**


**MB9BF412RPMC-G-JNE2**

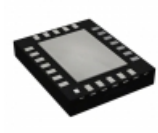
IC MCU 32BIT 160KB FLASH 120LQFP  
[Cypress Semiconductor Corp](#)

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IC MCU 32BIT 288KB FLASH 100QFP  
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**RFQ**

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[Sanken](#)

**RFQ**


**S-80860CNY-Z2-U**

IC VOLT DETECTOR 6.0V TO-92  
[SII Semiconductor Corporation](#)

**RFQ**


**LT3971EMSE#PBF**

IC REG BUCK ADJ 1.2A 10MSOP  
[Linear Technology](#)

**RFQ**


**LT1111CS8-12#PBF**

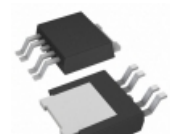
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**RFQ**


**LM2840YQMKX/NOPB**

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**BA06CC0WFP-E2**

IC REG LDO 6V 1A TO252-5  
[Rohm Semiconductor](#)

**RFQ**


**LM3480IM3X-15/NOPB**

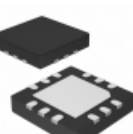
IC REG LDO 15V 0.1A SOT23-3  
[Texas Instruments](#)

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**S-1335B17-N4T1U3**

IC REG LINEAR 1.7V 0.15A SC82AB  
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**AS1352**

IC REG LDO ADJ 0.2A 12QFN  
[ams](#)

**RFQ**

