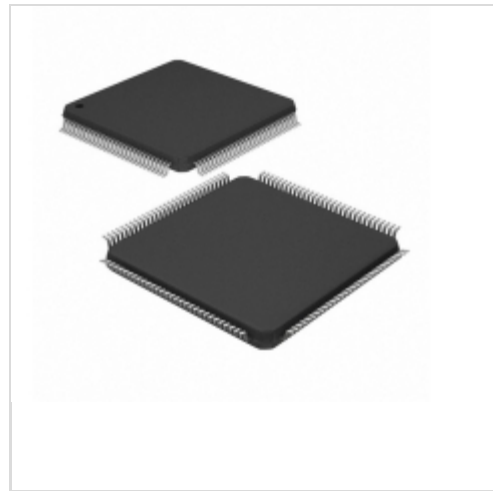


## MB9BF312RPMC-G-JNE2



Cypress Semiconductor

IC MCU 32BIT 160KB FLASH 120LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[MB9BF312RPMC-G-JNE2.pdf](#)

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**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply MB9BF312RPMC-G-JNE2, use the request quote form to request MB9BF312RPMC-G-JNE2 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 MB9BF312RPMC-G-JNE2. The price and lead time for MB9BF312RPMC-G-JNE2 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.

### 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>	120-LQFP (16x16)
<b>Speed:</b>	144MHz
<b>Series:</b>	FM3 MB9B310R
<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>	120-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	103
<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>	CSIO, EBI/EMI, I <sup>2</sup> C, LIN, UART/USART, USB

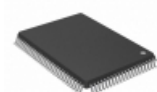
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**MB9BF314NBGL-GE1**

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RFQ



**MB9BF314NPQC-G-JNE2**

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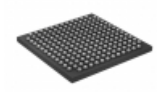
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**MB9BF312NPMC-G-JNE2**

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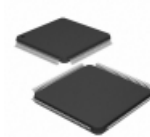
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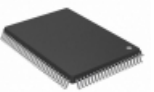
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**MB9BF315NBGL-GE1**

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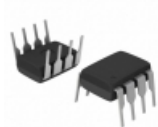


**MB9BF312NPQC-G-JNE2**

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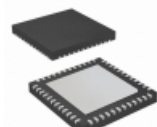
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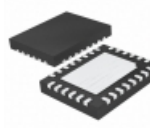
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