

**MB9BF618TPMC-GK7E1**

**Cypress Semiconductor**

IC MCU 32BIT 1MB FLASH 176LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[MB9BF618TPMC-GK7E1.pdf](#)
**Out Stock**
**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply MB9BF618TPMC-GK7E1, use the request quote form to request MB9BF618TPMC-GK7E1 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 MB9BF618TPMC-GK7E1. The price and lead time for MB9BF618TPMC-GK7E1 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>	176-LQFP (24x24)
<b>Speed:</b>	144MHz
<b>Series:</b>	FM3 MB9B610T
<b>RAM Size:</b>	128K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	1MB (1M x 8)
<b>Peripherals:</b>	DMA, LVD, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	176-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	154
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 32x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	ARM® Cortex®-M3
<b>Connectivity:</b>	CSIO, EBI/EMI, Ethernet, I <sup>2</sup> C, LIN, SD, UART/USART, USB

**Related products**

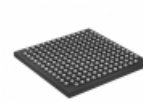
**MB9BFD17SPMC-GK7E1**

IC MCU 32BIT 768KB FLASH 144LQFP

[Cypress Semiconductor Corp](#)
**RFQ**

**MB9BF617TPMC-GK7E1**

IC MCU 32BIT 768KB FLASH 176LQFP

[Cypress Semiconductor Corp](#)
**RFQ**

**MB9BF617TBGL-GK7E1**

IC MCU 32BIT 768KB FLASH 192BGA

[Cypress Semiconductor Corp](#)
**RFQ**

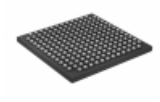
**MB9BFD16TPMC-GK7E1**

IC MCU 32BIT 512KB FLASH 176LQFP

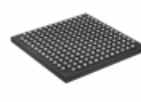
[Cypress Semiconductor Corp](#)
**RFQ**

**MB9BFD16SPMC-GK7E1**

IC MCU 32BIT 512KB FLASH 144LQFP

[Cypress Semiconductor Corp](#)
**RFQ**

**MB9BFD17TBGL-GK7E1**

IC MCU 32BIT 768KB FLASH 192BGA

[Cypress Semiconductor Corp](#)
**RFQ**

**MB9BF618TBGL-GK7E1**

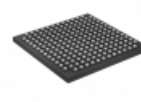
IC MCU 32BIT 1MB FLASH 192BGA

[Cypress Semiconductor Corp](#)
**RFQ**

**MB9BF618SPMC-GK7E1**

IC MCU 32BIT 1MB FLASH 144LQFP

[Cypress Semiconductor Corp](#)
**RFQ**

**MB9BF618SPMC-GE1**
[FUJITSU](#)
**RFQ**

**MB9BFD16TBGL-GK7E1**

IC MCU 32BIT 512KB FLASH 192BGA

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

**TPS22921YZPR**

IC LOAD SWITCH LIN V ULOW 6DSBGA

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

**S-80958CNMC-G9UT2U**

IC VOLT DETECTOR 5.8V SOT23-5

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

**XC6124D516MR-G**

IC WATCHDOG TIMER SOT-25

[Torex Semiconductor Ltd](#)
**RFQ**

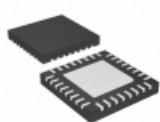
**AS1902C26**

IC SUPERVISOR ACT HIGH SOT23-3

[ams](#)
**RFQ**

**LM3674MF-1.8/NOPB**

IC REG BUCK 1.8V 0.6A SYNC SOT23

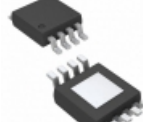
[Texas Instruments](#)
**RFQ**

**MAX5099ATJ+**

IC REG BUCK ADJ 1A/2A DL 32TQFN

[Maxim Integrated](#)
**RFQ**

**TPS73618DBVT**

IC REG LDO 1.8V 0.4A SOT23-5

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

**TPS7A1633DGNR**

IC REG LDO 3.3V 0.1A 8MSOP

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

**LM137H**

IC REG LDO NEG ADJ 0.5A TO3

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

