

MB9BF318TBGL-GK7E1

Cypress Semiconductor

IC MCU 32BIT 1MB FLASH 192BGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[MB9BF318TBGL-GK7E1.pdf](#)
Buy Now
Out Stock
0 pcs

Minimum:1

Multiples:100

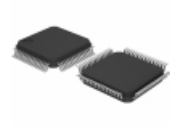
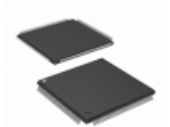
Manufacturer lead time 10 weeks

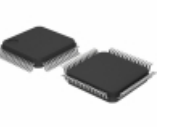
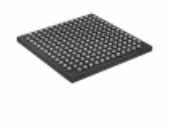
We can supply MB9BF318TBGL-GK7E1, use the request quote form to request MB9BF318TBGL-GK7E1 price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number MB9BF318TBGL-GK7E1. The price and lead time for MB9BF318TBGL-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.

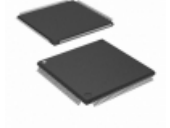
Shopping Process
1
Confirm the product
2
submit the order
3
payment
4
wait for delivery
5
receive the goods
Specifications

Voltage - Supply (Vcc/Vdd):	2.7 V ~ 5.5 V
Supplier Device Package:	192-FBGA (12x12)
Speed:	144MHz
Series:	FM3 MB9B310T
RAM Size:	128K x 8
Program Memory Type:	FLASH
Program Memory Size:	1MB (1M x 8)
Peripherals:	DMA, LVD, POR, PWM, WDT
Packaging:	Tray
Package / Case:	192-LFBGA
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	154
EEPROM Size:	-
Data Converters:	A/D 32x12b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M3
Connectivity:	CSIO, EBI/EMI, I ² C, LIN, UART/USART, USB

Related products

MB9BF321KPMC-G-JNE2
 IC MCU 32BIT 96KB FLASH 48LQFP
[Cypress Semiconductor Corp](#)
RFQ

MB9BF321LPMC-G-JNE2
 IC MCU 32BIT 96KB FLASH 64LQFP
[Cypress Semiconductor Corp](#)
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 IC MCU 32BIT 1MB FLASH 144LQFP
[Cypress Semiconductor Corp](#)
RFQ

MB9BF316TPMC-GK7E1
 IC MCU 32BIT 512KB FLASH 176LQFP
[Cypress Semiconductor Corp](#)
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 IC MCU 32BIT 96KB FLASH 64LQFP
[Cypress Semiconductor Corp](#)
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MB9BF318TPMC-GK7E1
 IC MCU 32BIT 1MB FLASH 176LQFP
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RFQ
Guess You May Looking For

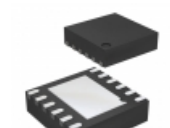
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[Allegro Microsystems, LLC](#)
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[Linear Technology](#)
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[SII Semiconductor Corporation](#)
RFQ

