

MB9BF468RBGL-GK7E1



Part Number: [MB9BF468RBGL-GK7E1](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 1MB FLASH 144BGA

Data sheet:  [MB9B460R Series](#)

RoHs Status: Lead free / RoHS Compliant

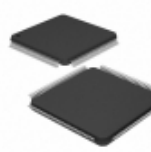
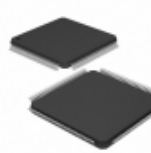
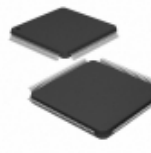
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MB9BF468RBGL-GK7E1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB9BF468RBGL-GK7E1	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 1MB FLASH 144BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6556 pcs	Data sheet	MB9B460R Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	144-FBGA (7x7)	Speed	160MHz
Series	FM4 MB9B460R	RAM Size	128K x 8
Program Memory Type	FLASH	Program Memory Size	1.03125MB (1.03125M x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	144-LFBGA	Other Names	CY9BF468RBGL-GK7E1 MB9BF468RBGL-GE1 MB9BF468RBGL-GE1-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	100	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	25 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M4F FM4 MB9B460R Microcontroller IC 32-Bit 160MHz 1.03125MB (1.03125M x 8) FLASH 144-FBGA (7x7)
Data Converters	A/D 24x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4F	Connectivity	CANbus, CSIO, I²C, LINbus, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 6556 pieces of Cypress Semiconductor MB9BF468RBGL-GK7E1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MB9BF467RPMC-G-JNE2 Description: IC MCU 32BIT 800KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF468RPMC-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF468MPMC1-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF504RPMC-GE1 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Fujitsu Electronics America, Inc.	RFQ
	Part#: MB9BF468MPMC-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF467NPMC-G-JNE2 Description: IC MCU 32BIT 800KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF468NBGL-GE1 Description: IC MCU 32BIT 1MB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF468NPQC-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF467NBGL-GE1 Description: IC MCU 32BIT 800KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF504RPMC-GE1 Description: IC MCU 32BIT 256KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF467NPQC-G-JNE2 Description: IC MCU 32BIT 800KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF505NBBGL-GK6E1 Description: IC MCU 32BIT 384KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF505RBPMP-G-JNE2 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF506NBBGL-GK6E1 Description: IC MCU 32BIT 512KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF505NBPMC-G-JNE2 Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF504NBPMC-G-UNE2 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF504NBBGL-GK6E1 Description: IC MCU 32BIT 256KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF504RBPMP-G-JNE2 Description: IC MCU 32BIT 256KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF467RBGL-GK7E1 Description: IC MCU 32BIT 800KB FLASH 144BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF468NPMC-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB9BF468RBGL-GK7E1			
Cypress Semiconductor MB9BF468RBGL-GK7E1	MB9BF468RBGL-GK7E1 distributor	MB9BF468RBGL-GK7E1 supplier	MB9BF468RBGL-GK7E1 price
MB9BF468RBGL-GK7E1 download datasheet	MB9BF468RBGL-GK7E1 datasheet	MB9BF468RBGL-GK7E1 stock	buy MB9BF468RBGL-GK7E1
Cypress Semiconductor MB9BF468RBGL-GK7E1	Cypress Semiconductor Corp MB9BF468RBGL-GK7E1		