

MB9BF566NPQC-G-JNE2



Images are for reference only.
See Product Specifications for product details.
Buy MB9BF566NPQC-G-JNE2 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MB9BF566NPQC-G-JNE2](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 544KB FLASH 100QFP

Data sheet:  [MB9BF566-68M/N/R Series](#)

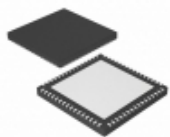
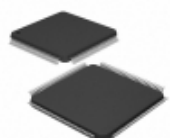
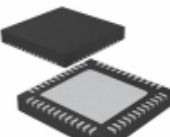
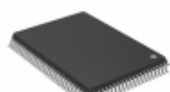
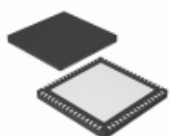
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MB9BF566NPQC-G-JNE2	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 544KB FLASH 100QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	11108 pcs	Data sheet	MB9BF566-68M/N/R Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	100-PQFP (20x14)	Speed	160MHz
Series	FM4 MB9B560R	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	544KB (544K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	100-BQFP	Other Names	CY9BF566NPQC-G-JNE2
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	80	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M4F FM4 MB9B560R Microcontroller IC 32-Bit 160MHz 544KB (544K x 8) FLASH 100-PQFP (20x14)
Data Converters	A/D 24x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M4F	Connectivity	CANbus, CSIO, EBI/EMI, I²C, LINbus, SD, UART/USART, USB
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 11108 pieces of Cypress Semiconductor MB9BF566NPQC-G-JNE2 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#: MB9BF565LQN-G-AVE2 Description: IC MCU 32BIT 416KB FLASH 64QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF567RPMC-G-JNE2 Description: IC MCU 32BIT 800KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF567RBGL-GK7E1 Description: IC MCU 32BIT 800KB FLASH 144BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566NPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566LPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF567NBGL-GE1 Description: IC MCU 32BIT 800KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566RPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566KQN-G-AVE2 Description: IC MCU 32BIT 544KB FLASH 48QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566LPMC1-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566MPMC1-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566MPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF567NPQC-G-JNE2 Description: IC MCU 32BIT 800KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566NBGL-GE1 Description: IC MCU 32BIT 544KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF567NPMC-G-JNE2 Description: IC MCU 32BIT 800KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566KPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF567MPMC1-G-JNE2 Description: IC MCU 32BIT 800KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566LQN-G-AVE2 Description: IC MCU 32BIT 544KB FLASH 64QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF566RBGL-GK7E1 Description: IC MCU 32BIT 544KB FLASH 144BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF567MPMC-G-JNE2 Description: IC MCU 32BIT 800KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF568MPMC-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB9BF566NPQC-G-JNE2			
Cypress Semiconductor MB9BF566NPQC-G-JNE2	MB9BF566NPQC-G-JNE2 distributor	MB9BF566NPQC-G-JNE2 supplier	MB9BF566NPQC-G-JNE2 price
MB9BF566NPQC-G-JNE2 download datasheet	MB9BF566NPQC-G-JNE2 datasheet	MB9BF566NPQC-G-JNE2 stock	buy MB9BF566NPQC-G-JNE2
Cypress Semiconductor MB9BF566NPQC-G-JNE2	Cypress Semiconductor Corp MB9BF566NPQC-G-JNE2		