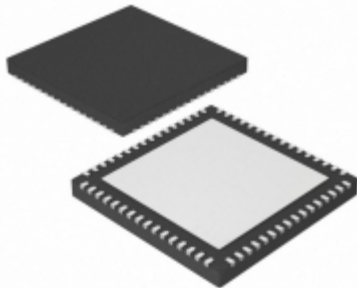


MB9BF522LQN-G-AVE2



Images are for reference only.
See Product Specifications for product details.
Buy MB9BF522LQN-G-AVE2 with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [MB9BF522LQN-G-AVE2](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 160KB FLASH 64QFN

Data sheet:  [MB9BF52xK/L/M Series](#)

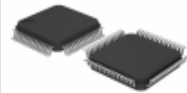
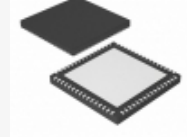
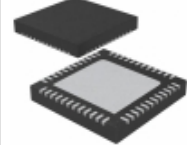
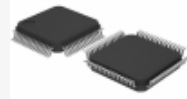
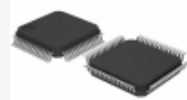
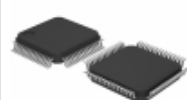
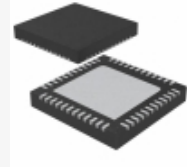
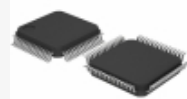
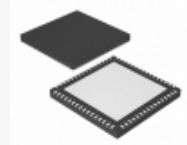
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MB9BF522LQN-G-AVE2	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 160KB FLASH 64QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	27146 pcs	Data sheet	MB9BF52xK/L/M Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	64-QFN (9x9)	Speed	72MHz
Series	FM3 MB9B520M	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	160KB (160K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	64-VFQFN Exposed Pad	Other Names	CY9BF522LQN-G-AVE2
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	50	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	28 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 FM3 MB9B520M Microcontroller IC 32-Bit 72MHz 160KB (160K x 8) FLASH 64-QFN (9x9)
Data Converters	A/D 23x12b, D/A 2x10b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	CANbus, CSIO, I²C, LINbus, 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 27146 pieces of Cypress Semiconductor MB9BF522LQN-G-AVE2 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#: MB9BF522MPMC1-G-JNE2 Description: IC MCU 32BIT 160KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF521MBGL-GE1 Description: IC MCU 32BIT 96KB FLASH 96BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF521LPMC1-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524LQN-G-AVE2 Description: IC MCU 32BIT 288KB FLASH 64QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524KQN-G-AVE2 Description: IC MCU 32BIT 288KB FLASH 48QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524LPMC-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF522MBGL-GE1 Description: IC MCU 32BIT 160KB FLASH 96BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524LPMC1-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF522LPMC1-G-JNE2 Description: IC MCU 32BIT 160KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF522KQN-G-AVE2 Description: IC MCU 32BIT 160KB FLASH 48QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF522MPMC-G-JNE2 Description: IC MCU 32BIT 160KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF521LPMC-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF521MPMC1-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524KPMC-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF522KPMC-G-JNE2 Description: IC MCU 32BIT 160KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF521MPMC-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524MPMC-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF521LQN-G-AVE2 Description: IC MCU 32BIT 96KB FLASH 64QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524MBGL-GE1 Description: IC MCU 32BIT 288KB FLASH 96FBGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF522LPMC-G-JNE2 Description: IC MCU 32BIT 160KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB9BF522LQN-G-AVE2

Cypress Semiconductor MB9BF522LQN-G-AVE2	MB9BF522LQN-G-AVE2 distributor	MB9BF522LQN-G-AVE2 supplier	MB9BF522LQN-G-AVE2 price
MB9BF522LQN-G-AVE2 download datasheet	MB9BF522LQN-G-AVE2 datasheet	MB9BF522LQN-G-AVE2 stock	buy MB9BF522LQN-G-AVE2
Cypress Semiconductor MB9BF522LQN-G-AVE2	Cypress Semiconductor Corp MB9BF522LQN-G-AVE2		