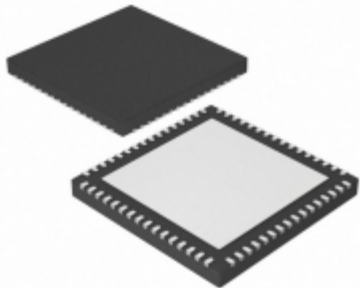


MB9AFB41LBQN-G-AVE2



Images are for reference only.
See Product Specifications for product details.
Buy MB9AFB41LBQN-G-AVE2 with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [MB9AFB41LBQN-G-AVE2](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 96KB FLASH 64QFN

Data sheet:  [MB9AFB4xLB/MB/NB Series](#)

RoHs Status: Lead free / RoHS Compliant

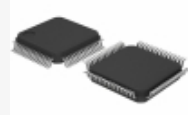
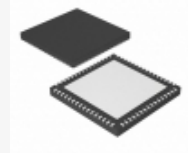
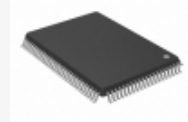
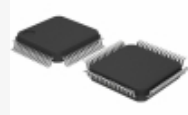
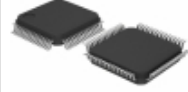
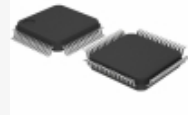
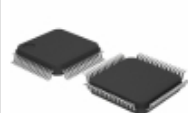
Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MB9AFB41LBQN-G-AVE2	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 96KB FLASH 64QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	35448 pcs	Data sheet	MB9AFB4xLB/MB/NB Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Supplier Device Package	64-QFN (9x9)	Speed	40MHz
Series	FM3 MB9AB40NB	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	96KB (96K x 8)
Peripherals	DMA, LCD, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	64-VFQFN Exposed Pad	Other Names	CY9AFB41LBQN-G-AVE2
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	51	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	15 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 FM3 MB9AB40NB Microcontroller IC 32-Bit 40MHz 96KB (96K x 8) FLASH 64-QFN (9x9)
Data Converters	A/D 12x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	CSIO, I²C, 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 35448 pieces of Cypress Semiconductor MB9AFB41LBQN-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#: MB9AFB41MBPMC-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFAA2LPMC1-G-UNE2 Description: IC MCU 32BIT 128KB FLASH	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFAA2NPMC-G-SNE2 Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB41LBPMC1-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB41MBPMC1-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB42LBQN-G-AVE2 Description: IC MCU 32BIT 160KB FLASH 64QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFAA2NPMC-G-UNE2 Description: IC MCU 32BIT FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFAA2NPF-G-SNE1 Description: IC MCU 32BIT 128KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB42MBBGL-GE1 Description: IC MCU 32BIT 160KB FLASH 96BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB41MBBGL-GE1 Description: IC MCU 32BIT 96KB FLASH 96BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB41NBPMC-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB41NBPQC-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB41NBBGL-GE1 Description: IC MCU 32BIT 96KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB42LBPMMC-G-JNE2 Description: IC MCU 32BIT 160KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB42LBPMC1-G-JNE2 Description: IC MCU 32BIT 160KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFB41LBPMC-G-JNE2 Description: IC MCU 32BIT 96KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFAA2MPMC-G-SNE2 Description: IC MCU 32BIT 128KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFAA2MPMC1-G-SNE2 Description: IC MCU 32BIT 128KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFAA2LPMC1-G-SNE2 Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AFAA2MPMC-G-UNE2 Description: IC MCU 32BIT 128KB FLASH	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB9AFB41LBQN-G-AVE2

Cypress Semiconductor MB9AFB41LBQN-G-AVE2	MB9AFB41LBQN-G-AVE2 distributor	MB9AFB41LBQN-G-AVE2 supplier	MB9AFB41LBQN-G-AVE2 price
MB9AFB41LBQN-G-AVE2 download datasheet	MB9AFB41LBQN-G-AVE2 datasheet	MB9AFB41LBQN-G-AVE2 stock	buy MB9AFB41LBQN-G-AVE2
Cypress Semiconductor MB9AFB41LBQN-G-AVE2	Cypress Semiconductor Corp MB9AFB41LBQN-G-AVE2		