

MB9BF405NABGL-GK6E1



Part Number: [MB9BF405NABGL-GK6E1](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 384KB FLASH 112BGA

Data sheet:  [MB9B400A Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

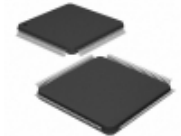
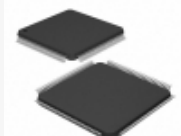
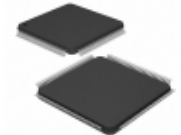
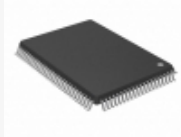
Images are for reference only.
See Product Specifications for product details.
Buy MB9BF405NABGL-GK6E1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB9BF405NABGL-GK6E1	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 384KB FLASH 112BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	13206 pcs	Data sheet	MB9B400A Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	112-PFBGA (10x10)	Speed	80MHz
Series	FM3 MB9B400A	RAM Size	48K x 8
Program Memory Type	FLASH	Program Memory Size	384KB (384K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	112-LFBGA	Other Names	CY9BF405NABGL-GK6E1 MB9BF405NABGL-GE1 MB9BF405NABGL-GE1-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	80	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®-M3 FM3 MB9B400A Microcontroller IC 32-Bit 80MHz 384KB (384K x 8) FLASH 112-PFBGA (10x10)
Data Converters	A/D 16x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	CANbus, CSIO, EBI/EMI, 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 13206 pieces of Cypress Semiconductor MB9BF405NABGL-GK6E1 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#: MB9BF368MPMC1-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF404NABGL-GK6E1 Description: IC MCU 32BIT 256KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF368RPMC-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF405RAPMC-G-JNE2 Description: IC MCU 32BIT 384KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF406RAPMC-G-JNE1 Description: IC MCU 32BIT 512KB FLASH	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF406NABGL-GK6E1 Description: IC MCU 32BIT 512KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF404RAPMC-G-JNE2 Description: IC MCU 32BIT 256KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF368NPQC-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF412NBGL-GE1 Description: IC MCU 32BIT 160KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF406NAPMC-G-JNE2 Description: IC MCU 32BIT 512KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF406NAPMC-G-JNE1 Description: IC MICROCONTROLLER	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF404NAPMC-G-JNE2 Description: IC MCU 32BIT 256KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF405NAPMC-G-JNE2 Description: IC MCU 32BIT 384KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF412NPMC-G-JNE2 Description: IC MCU 32BIT 160KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF368RBGL-GK7E1 Description: IC MCU 32BIT 1MB FLASH 144BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF368NPMC-G-JNE2 Description: IC MCU 32BIT 1MB FLASH 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF406RAPMC-G-JNE2 Description: IC MCU 32BIT 512KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF368NBGL-GE1 Description: IC MCU 32BIT 1MB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF404RAPMC-G-JNE2 Description: IC MCU 32BIT 256KB FLASH	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF406NAPMC-G-JNE2 Description: IC MCU 32BIT 512KB FLASH	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB9BF405NABGL-GK6E1

Cypress Semiconductor MB9BF405NABGL-GK6E1	MB9BF405NABGL-GK6E1 distributor	MB9BF405NABGL-GK6E1 supplier	MB9BF405NABGL-GK6E1 price
MB9BF405NABGL-GK6E1 download datasheet	MB9BF405NABGL-GK6E1 datasheet	MB9BF405NABGL-GK6E1 stock	buy MB9BF405NABGL-GK6E1
Cypress Semiconductor MB9BF405NABGL-GK6E1	Cypress Semiconductor Corp MB9BF405NABGL-GK6E1		