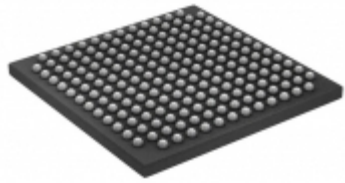


MB9BF528TABGL-GK7E1



Part Number: [MB9BF528TABGL-GK7E1](#)
Manufacturer: [Cypress Semiconductor](#)
Description: IC MCU 32BIT 1MB FLASH 192BGA
Data sheet: [PDF MB9B520TA 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 MB9BF528TABGL-GK7E1 with confidence from
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MB9BF528TABGL-GK7E1	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 1MB FLASH 192BGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	7397 pcs	Data sheet	MB9B520TA Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	192-FBGA (12x12)	Speed	60MHz
Series	FM3 MB9B520T	RAM Size	160K x 8
Program Memory Type	FLASH	Program Memory Size	1.0625MB (1.0625M x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	192-LFBGA	Other Names	CY9BF528TABGL-GK7E1 MB9BF528TABGL-GE1 MB9BF528TABGL-GE1-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	154	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 MB9B520T Microcontroller IC 32-Bit 60MHz 1.0625MB (1.0625M x 8) FLASH 192-FBGA (12x12)
Data Converters	A/D 24x12b, D/A 2x10b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	CANbus, CSIO, EBI/EMI, 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 7397 pieces of Cypress Semiconductor MB9BF528TABGL-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#: MB9BF524MPMC1-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF528TAPMC-GK7E2 Description: IC MCU 32BIT 1MB FLASH 176LQFP	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#: MB9BF529TABGL-GK7E1 Description: IC MCU 32BIT 1.5MB FLASH 192BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524LPMC1-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF529TAPMC-GK7E2 Description: IC MCU 32BIT 1.6MB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524MPMC-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF528SPMC-GK7E1 Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF529SAPMC-GK7E2 Description: IC MCU 32BIT 1.6MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF564KPMC-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF529SPMC-GK7E1 Description: IC MCU 32BIT 1.5MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF528SAPMC-GK7E2 Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF528TPMC-GE1 Description: IC MCU 32BIT 1.06MB FLASH	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524MBGL-GE1 Description: IC MCU 32BIT 288KB FLASH 96FBGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF529TBGL-GK7E1 Description: IC MCU 32BIT 1.5MB FLASH 192BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524KPMC-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF529TPMC-GK7E1 Description: IC MCU 32BIT 1.5MB FLASH 176LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF524LPMC-G-JNE2 Description: IC MCU 32BIT 288KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9BF528TBGL-GE1 Description: IC MCU 32BIT 1.06MB FLASH	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for **MB9BF528TABGL-GK7E1**

Cypress Semiconductor MB9BF528TABGL-GK7E1	MB9BF528TABGL-GK7E1 distributor	MB9BF528TABGL-GK7E1 supplier	MB9BF528TABGL-GK7E1 price
MB9BF528TABGL-GK7E1 download datasheet	MB9BF528TABGL-GK7E1 datasheet	MB9BF528TABGL-GK7E1 stock	buy MB9BF528TABGL-GK7E1
Cypress Semiconductor MB9BF528TABGL-GK7E1	Cypress Semiconductor Corp MB9BF528TABGL-GK7E1		