

MB9AF156MBBGL-GE1



Part Number: [MB9AF156MBBGL-GE1](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 544KB FLASH 96FBGA

Data sheet:  [MB9AF15\(4,5,6\)MB,NB,RB](#)

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 MB9AF156MBBGL-GE1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB9AF156MBBGL-GE1	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 544KB FLASH 96FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22323 pcs	Data sheet	MB9AF15(4,5,6)MB,NB,RB
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Supplier Device Package	96-FBGA (6x6)	Speed	40MHz
Series	FM3 MB9A150RB	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	96-LFBGA	Other Names	CY9AF156MBBGL-GE1
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	66	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	17 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	ARM® Cortex®-M3 FM3 MB9A150RB Microcontroller IC 32-Bit 40MHz 544KB (544K x 8) FLASH 96-FBGA (6x6)
Data Converters	A/D 17x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	CSIO, EBI/EMI, I²C, SPI, UART/USART

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 22323 pieces of Cypress Semiconductor MB9AF156MBBGL-GE1 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#: MB9AF156NABGL-GE1 Description: IC MCU 32BIT 544KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156RPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF155NABGL-GE1 Description: IC MCU 32BIT 416KB FLASH 112BGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF155MBPMC-G-JNE2 Description: IC MCU 32BIT 416KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF155NAPMC-G-JNE2 Description: IC MCU 32BIT 416KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156MAPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156MBPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156NPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156NAPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF155NBPMC-G-JNE2 Description: IC MCU 32BIT 416KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF155NPMC-G-JNE2 Description: IC MCU 32BIT 416KB FLASH	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF155RAPMC-G-JNE2 Description: IC MCU 32BIT 416KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF155RBPMP-G-JNE2 Description: IC MCU 32BIT 416KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156RBPMP-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156RAPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156MBGL-GE1 Description: IC MCU 32BIT 544KB FLASH	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF155NBBGL-GE1 Description: IC MCU 32BIT 416KB FLASH 112FBGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156NBBGL-GE1 Description: IC MCU 32BIT 544KB FLASH 112FBGA	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156NBPMC-G-JNE2 Description: IC MCU 32BIT 544KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB9AF156MABGL-GE1 Description: IC MCU 32BIT 544KB FLASH 96BGA	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB9AF156MBBGL-GE1

Cypress Semiconductor MB9AF156MBBGL-GE1	MB9AF156MBBGL-GE1 distributor	MB9AF156MBBGL-GE1 supplier	MB9AF156MBBGL-GE1 price
MB9AF156MBBGL-GE1 download datasheet	MB9AF156MBBGL-GE1 datasheet	MB9AF156MBBGL-GE1 stock	buy MB9AF156MBBGL-GE1
Cypress Semiconductor MB9AF156MBBGL-GE1	Cypress Semiconductor Corp MB9AF156MBBGL-GE1		