



Cypress Semiconductor



Part Number:	MB9AF344NBPMC-G-JNE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 288KB FLASH 100LQFP
Datasheets:	 MB9AF344NBPMC-G-JNE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24451 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

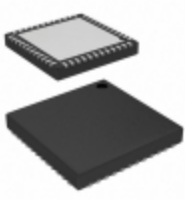
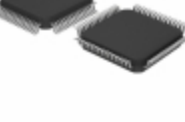
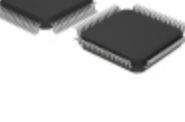
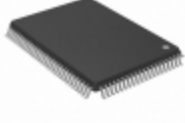
Specifications of MB9AF344NBPMC-G-JNE2

PART NUMBER	MB9AF344NBPMC-G-JNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 288KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24451 pcs
DATA SHEET	 MB9AF344NBPMC-G-JNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	40MHz
SERIES	FM3 MB9A340NB
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	288KB (288K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	CY9AF344NBPMC-G-JNE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	83
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9A340NB Microcontroller IC 32-Bit 40MHz 288KB (288K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, EBI/EMI, I²C, UART/USART, USB

Related Tags

Cypress Semiconductor MB9AF344NBPMC-G-JNE2	MB9AF344NBPMC-G-JNE2 Distributor	MB9AF344NBPMC-G-JNE2 Supplier
MB9AF344NBPMC-G-JNE2 Price	MB9AF344NBPMC-G-JNE2 Pictures	MB9AF344NBPMC-G-JNE2 Image
MB9AF344NBPMC-G-JNE2 PDF Datasheet	MB9AF344NBPMC-G-JNE2 Download Datasheet	MB9AF344NBPMC-G-JNE2 Datasheet
MB9AF344NBPMC-G-JNE2 Stock	Buy MB9AF344NBPMC-G-JNE2	Buy Cypress Semiconductor MB9AF344NBPMC-G-JNE2
Cypress Semiconductor MB9AF344NBPMC-G-JNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AF344NBPMC-G-JNE2	Cypress Semiconductor Corp MB9AF344NBPMC-G-JNE2	

Related Products

 MB9AF344NBBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 112BGA In stock: 12835 pcs RFQ	 MB9AF421KWQN-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 29894 pcs RFQ
 MB9AF344MBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: 27160 pcs RFQ	 MB9AF344NAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH In stock: 27990 pcs RFQ
 MB9AF421KPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 52LQFP In stock: 29682 pcs RFQ	 MB9AF421KPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 21395 pcs RFQ
 MB9AF421LPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 34894 pcs RFQ	 MB9AF421LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 26892 pcs RFQ
 MB9AF344MAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH In stock: 24507 pcs RFQ	 MB9AF344MBBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 96BGA In stock: 19112 pcs RFQ
 MB9AF344NBPQC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 100QFP In stock: 18786 pcs RFQ	 MB9AF344MBPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: 26986 pcs RFQ

