



Cypress Semiconductor



Part Number:MB9AF116NAPMC-G-YE1

Manufacturer/Brand:Cypress Semiconductor

Product description:IC MCU 32BIT 512KB FLASH

Datasheets:

RoHs Status:Lead free / RoHS Compliant

Stock Condition:7864 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

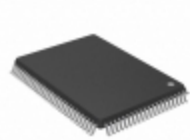
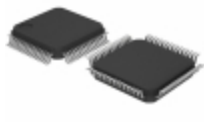
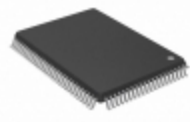
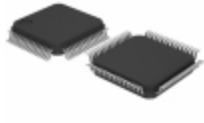
Specifications of MB9AF116NAPMC-G-YE1

PART NUMBER	MB9AF116NAPMC-G-YE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 512KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7864 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SPEED	40MHz
SERIES	FM3 MB9A110A
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
OTHER NAMES	CY9AF116NAPMC-G-YE1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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 MB9A110A Microcontroller IC 32-Bit 40MHz 512KB (512K x 8) FLASH
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, EBI/EMI, I²C, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB9AF116NAPMC-G-YE1	MB9AF116NAPMC-G-YE1 Distributor	MB9AF116NAPMC-G-YE1 Supplier
MB9AF116NAPMC-G-YE1 Price	MB9AF116NAPMC-G-YE1 Pictures	MB9AF116NAPMC-G-YE1 Image
MB9AF116NAPMC-G-YE1 PDF Datasheet	MB9AF116NAPMC-G-YE1 Download Datasheet	MB9AF116NAPMC-G-YE1 Datasheet
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Cypress Semiconductor MB9AF116NAPMC-G-YE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AF116NAPMC-G-YE1	Cypress Semiconductor Corp MB9AF116NAPMC-G-YE1	

Related Products

 MB9AF121KPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 52LQFP In stock: 34623 pcs RFQ	 MB9AF121LWQN-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 33108 pcs RFQ
 MB9AF121KWQN-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 32532 pcs RFQ	 MB9AF115NAPF-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 384KB FLASH 100QFP In stock: 19523 pcs RFQ
 MB9AF121LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 27154 pcs RFQ	 MB9AF116NAPF-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 100QFP In stock: 21013 pcs RFQ
 MB9AF114NPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH In stock: 16572 pcs RFQ	 MB9AF121KPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 33662 pcs RFQ
 MB9AF121LPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 37299 pcs RFQ	 MB9AF115NABGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 384KB FLASH 112BGA In stock: 20928 pcs RFQ
 MB9AF114NBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH In stock: 15171 pcs RFQ	 MB9AF116NABGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 112BGA In stock: 20777 pcs RFQ