

Cypress Semiconductor



Part Number:MB9AF421KPMC-G-JNE2

Manufacturer/Brand:Cypress Semiconductor

Product description:IC MCU 32BIT 64KB FLASH 48LQFP

Datasheets: MB9AF421KPMC-G-JNE2.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

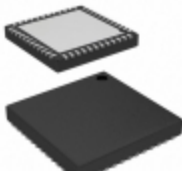
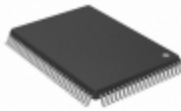
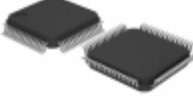
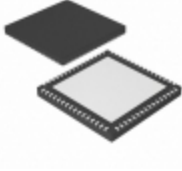
Specifications of MB9AF421KPMC-G-JNE2

PART NUMBER	MB9AF421KPMC-G-JNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB9AF421KPMC-G-JNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	40MHz
SERIES	FM3 MB9A420L
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	1534-1035 CY9AF421KPMC-G-JNE2 MB9AF421KPMC-G-JNE2-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9A420L Microcontroller IC 32-Bit 40MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, EBI/EMI, I²C, LINbus, UART/USART, USB

Related Tags

Cypress Semiconductor MB9AF421KPMC-G-JNE2	MB9AF421KPMC-G-JNE2 Distributor	MB9AF421KPMC-G-JNE2 Supplier
MB9AF421KPMC-G-JNE2 Price	MB9AF421KPMC-G-JNE2 Pictures	MB9AF421KPMC-G-JNE2 Image
MB9AF421KPMC-G-JNE2 PDF Datasheet	MB9AF421KPMC-G-JNE2 Download Datasheet	MB9AF421KPMC-G-JNE2 Datasheet
MB9AF421KPMC-G-JNE2 Stock	Buy MB9AF421KPMC-G-JNE2	Buy Cypress Semiconductor MB9AF421KPMC-G-JNE2
Cypress Semiconductor MB9AF421KPMC-G-JNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AF421KPMC-G-JNE2	Cypress Semiconductor Corp MB9AF421KPMC-G-JNE2	

Related Products

 MB9AF344NBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 100LQFP In stock: Out stock RFQ	 MB9AF421KWQN-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 310 pcs RFQ
 MB9AF344NBPQC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 100QFP In stock: Out stock RFQ	 MB9AF421LPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ
 MB9AFA31MPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH In stock: Out stock RFQ	 MB9AF344NBBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 112BGA In stock: Out stock RFQ
 MB9AF344MBPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: Out stock RFQ	 MB9AF344NAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH In stock: Out stock RFQ
 MB9AF421LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ	 MB9AF421LWQN-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 310 pcs RFQ
 MB9AF421KPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 52LQFP In stock: Out stock RFQ	 MB9AF344MBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: Out stock RFQ