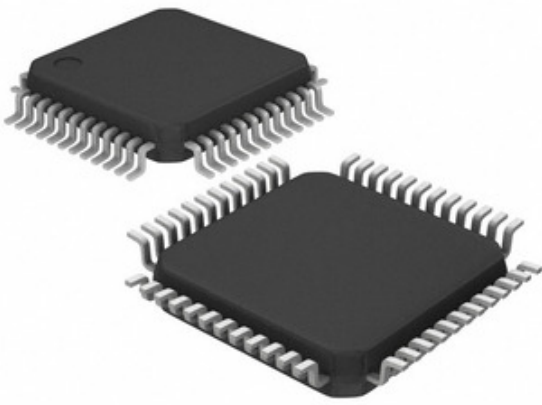




Cypress Semiconductor



MB9BF324KPMC-G-JNE2

Part Number:	MB9BF324KPMC-G-JNE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 288KB FLASH 48LQFP
Datasheets:	 MB9BF324KPMC-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.

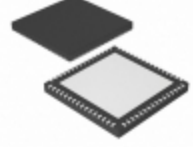
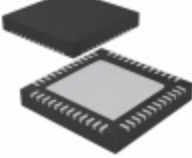
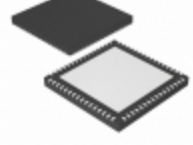
Specifications of MB9BF324KPMC-G-JNE2

PART NUMBER	MB9BF324KPMC-G-JNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 288KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB9BF324KPMC-G-JNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	72MHz
SERIES	FM3 MB9B320M
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	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9B320M Microcontroller IC 32-Bit 72MHz 288KB (288K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 14x12b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, EBI/EMI, I²C, LINbus, UART/USART, USB

Related Tags

Cypress Semiconductor MB9BF324KPMC-G-JNE2	MB9BF324KPMC-G-JNE2 Distributor	MB9BF324KPMC-G-JNE2 Supplier
MB9BF324KPMC-G-JNE2 Price	MB9BF324KPMC-G-JNE2 Pictures	MB9BF324KPMC-G-JNE2 Image
MB9BF324KPMC-G-JNE2 PDF Datasheet	MB9BF324KPMC-G-JNE2 Download Datasheet	MB9BF324KPMC-G-JNE2 Datasheet
MB9BF324KPMC-G-JNE2 Stock	Buy MB9BF324KPMC-G-JNE2	Buy Cypress Semiconductor MB9BF324KPMC-G-JNE2
Cypress Semiconductor MB9BF324KPMC-G-JNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9BF324KPMC-G-JNE2	Cypress Semiconductor Corp MB9BF324KPMC-G-JNE2	

Related Products

 MB9BF322MPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 80LQFP In stock: Out stock RFQ	 MB9BF324MPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: Out stock RFQ
 MB9BF322LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 64LQFP In stock: Out stock RFQ	 MB9BF322MBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 96BGA In stock: Out stock RFQ
 MB9BF324LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: Out stock RFQ	 MB9BF322LPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 64LQFP In stock: Out stock RFQ
 MB9BF324LQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64QFN In stock: Out stock RFQ	 MB9BF322MPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 80LQFP In stock: Out stock RFQ
 MB9BF324LPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: Out stock RFQ	 MB9BF324KQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 48QFN In stock: Out stock RFQ
 MB9BF322LQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 64QFN In stock: Out stock RFQ	 MB9BF324MBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 96BGA In stock: Out stock RFQ