

Cypress Semiconductor



Image may be representation. See specifications for product details.

MB9AF111KPMC1-G-JNE2

Part Number: MB9AF111KPMC1-G-JNE2

Manufacturer/Brand: Cypress Semiconductor

Product description: IC MCU 32BIT 96KB FLASH 52LQFP

Datasheets:  MB9AF111KPMC1-G-JNE2.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 24835 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

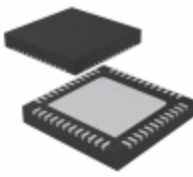
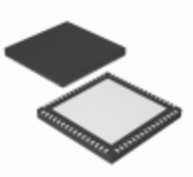
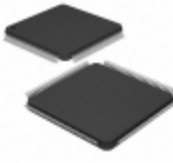
Specifications of MB9AF111KPMC1-G-JNE2

PART NUMBER	MB9AF111KPMC1-G-JNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 96KB FLASH 52LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24835 pcs
DATA SHEET	 MB9AF111KPMC1-G-JNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	40MHz
SERIES	FM3 MB9A110K
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	CY9AF111KPMC1-G-JNE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9A110K Microcontroller IC 32-Bit 40MHz 96KB (96K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, I²C, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB9AF111KPMC1-G-JNE2	MB9AF111KPMC1-G-JNE2 Distributor	MB9AF111KPMC1-G-JNE2 Supplier
MB9AF111KPMC1-G-JNE2 Price	MB9AF111KPMC1-G-JNE2 Pictures	MB9AF111KPMC1-G-JNE2 Image
MB9AF111KPMC1-G-JNE2 PDF Datasheet	MB9AF111KPMC1-G-JNE2 Download Datasheet	MB9AF111KPMC1-G-JNE2 Datasheet
MB9AF111KPMC1-G-JNE2 Stock	Buy MB9AF111KPMC1-G-JNE2	Buy Cypress Semiconductor MB9AF111KPMC1-G-JNE2
Cypress Semiconductor MB9AF111KPMC1-G-JNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AF111KPMC1-G-JNE2	Cypress Semiconductor Corp MB9AF111KPMC1-G-JNE2	

Related Products

 MB9AF111MAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 14420 pcs RFQ	 MB9AF0A1MPW-G-110-AWERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT FLASH 79WLCSP In stock: 7000 pcs RFQ
 MB9AF111KQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 48QFN In stock: 32422 pcs RFQ	 MB9AF111LAQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 35137 pcs RFQ
 MB9AF0B1KQN-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 48QFN In stock: 6618 pcs RFQ	 MB9AF0A1MPW-G-110-ERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT FLASH WLCSP In stock: 4405 pcs RFQ
 MB9AF111NABGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 112BGA In stock: 21394 pcs RFQ	 MB9AF111LAPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 20516 pcs RFQ
 MB9AF104RPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 120LQFP In stock: 17037 pcs RFQ	 MB9AF0A1MPW-G-XXX-ERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT FLASH WLCSP In stock: 5553 pcs RFQ
 MB9AF111LAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 24356 pcs RFQ	 MB9AF111KPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 23675 pcs RFQ