



Cypress Semiconductor



MB9AF121KWQN-G-JNE2

Part Number:	MB9AF121KWQN-G-JNE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 64KB FLASH 48QFN
Datasheets:	 MB9AF121KWQN-G-JNE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32532 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

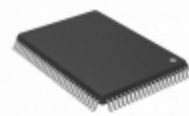
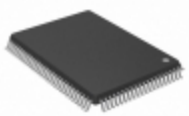
Specifications of MB9AF121KWQN-G-JNE2

PART NUMBER	MB9AF121KWQN-G-JNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32532 pcs
DATA SHEET	 MB9AF121KWQN-G-JNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	40MHz
SERIES	FM3 MB9A120L
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-WFQFN Exposed Pad
OTHER NAMES	CY9AF121KWQN-G-JNE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 MB9A120L Microcontroller IC 32-Bit 40MHz 64KB (64K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 8x12b, D/A 1x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, I²C, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB9AF121KWQN-G-JNE2	MB9AF121KWQN-G-JNE2 Distributor	MB9AF121KWQN-G-JNE2 Supplier
MB9AF121KWQN-G-JNE2 Price	MB9AF121KWQN-G-JNE2 Pictures	MB9AF121KWQN-G-JNE2 Image
MB9AF121KWQN-G-JNE2 PDF Datasheet	MB9AF121KWQN-G-JNE2 Download Datasheet	MB9AF121KWQN-G-JNE2 Datasheet
MB9AF121KWQN-G-JNE2 Stock	Buy MB9AF121KWQN-G-JNE2	Buy Cypress Semiconductor MB9AF121KWQN-G-JNE2
Cypress Semiconductor MB9AF121KWQN-G-JNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AF121KWQN-G-JNE2	Cypress Semiconductor Corp MB9AF121KWQN-G-JNE2	

Related Products

 MB9AF115NAPF-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 384KB FLASH 100QFP In stock: 19523 pcs RFQ	 MB9AF116NAPF-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 100QFP In stock: 21013 pcs RFQ
 MB9AF131KAPMC-G-UNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 5449 pcs RFQ	 MB9AF121KPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 33662 pcs RFQ
 MB9AF131KAPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH In stock: 31240 pcs RFQ	 MB9AF121LPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 37299 pcs RFQ
 MB9AF121KPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 52LQFP In stock: 34623 pcs RFQ	 MB9AF116NAPMC-G-YE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH In stock: 7864 pcs RFQ
 MB9AF121LWQN-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 33108 pcs RFQ	 MB9AF131KAQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH In stock: 28970 pcs RFQ
 MB9AF116NABGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 112BGA In stock: 20777 pcs RFQ	 MB9AF121LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 27154 pcs RFQ