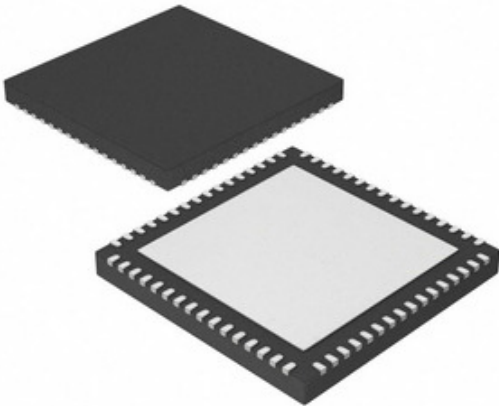


Cypress Semiconductor



Part Number:MB9AF111LAQN-G-AVE2

Manufacturer/Brand:Cypress Semiconductor

Product description:IC MCU 32BIT 64KB FLASH 64QFN

Datasheets: [MB9AF111LAQN-G-AVE2.pdf](#)

RoHs Status: Lead free / RoHS Compliant

Stock Condition:35137 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

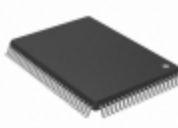
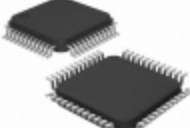
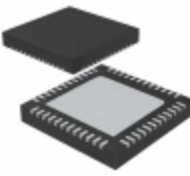
Specifications of MB9AF111LAQN-G-AVE2

PART NUMBER	MB9AF111LAQN-G-AVE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35137 pcs
DATA SHEET	 MB9AF111LAQN-G-AVE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	40MHz
SERIES	FM3 MB9A110A
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	CY9AF111LAQN-G-AVE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	51
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 64KB (64K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 9x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, I²C, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB9AF111LAQN-G-AVE2	MB9AF111LAQN-G-AVE2 Distributor	MB9AF111LAQN-G-AVE2 Supplier
MB9AF111LAQN-G-AVE2 Price	MB9AF111LAQN-G-AVE2 Pictures	MB9AF111LAQN-G-AVE2 Image
MB9AF111LAQN-G-AVE2 PDF Datasheet	MB9AF111LAQN-G-AVE2 Download Datasheet	MB9AF111LAQN-G-AVE2 Datasheet
MB9AF111LAQN-G-AVE2 Stock	Buy MB9AF111LAQN-G-AVE2	Buy Cypress Semiconductor MB9AF111LAQN-G-AVE2
Cypress Semiconductor MB9AF111LAQN-G-AVE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AF111LAQN-G-AVE2	Cypress Semiconductor Corp MB9AF111LAQN-G-AVE2	

Related Products

 MB9AF112KPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 52LQFP In stock: 25425 pcs RFQ	 MB9AF111NABGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 112BGA In stock: 21394 pcs RFQ
 MB9AF111KPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 48LQFP In stock: 23675 pcs RFQ	 MB9AF111LAPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 20516 pcs RFQ
 MB9AF111NAPF-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100QFP In stock: 26031 pcs RFQ	 MB9AF112KPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 48LQFP In stock: 26176 pcs RFQ
 MB9AF111NAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100LQFP In stock: 31645 pcs RFQ	 MB9AF111MAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 14420 pcs RFQ
 MB9AF111LAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 24356 pcs RFQ	 MB9AF111KQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 48QFN In stock: 32422 pcs RFQ
 MB9AF111KPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 52LQFP In stock: 24835 pcs RFQ	 MB9AF104RPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 120LQFP In stock: 17037 pcs RFQ