



MB9AF132KBQN-G-AVE2

Part Number:	MB9AF132KBQN-G-AVE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 128KB FLASH 48QFN
	 1.MB9AF132KBQN-G-AVE2.pdf
	 2.MB9AF132KBQN-G-AVE2.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20757 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

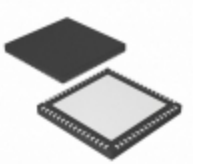
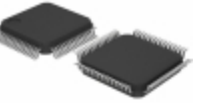
Specifications of MB9AF132KBQN-G-AVE2

PART NUMBER	MB9AF132KBQN-G-AVE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20757 pcs
DATA SHEET	 1.MB9AF132KBQN-G-AVE2.pdf  2.MB9AF132KBQN-G-AVE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	20MHz
SERIES	FM3 MB9A130LB
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	1534-1108 CY9AF132KBQN-G-AVE2 MB9AF132KBQN-G-AVE2-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9A130LB Microcontroller IC 32-Bit 20MHz 128KB (128K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 6x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, I²C, UART/USART

Related Tags

Cypress Semiconductor MB9AF132KBQN-G-AVE2	MB9AF132KBQN-G-AVE2 Distributor	MB9AF132KBQN-G-AVE2 Supplier
MB9AF132KBQN-G-AVE2 Price	MB9AF132KBQN-G-AVE2 Pictures	MB9AF132KBQN-G-AVE2 Image
MB9AF132KBQN-G-AVE2 PDF Datasheet	MB9AF132KBQN-G-AVE2 Download Datasheet	MB9AF132KBQN-G-AVE2 Datasheet
MB9AF132KBQN-G-AVE2 Stock	Buy MB9AF132KBQN-G-AVE2	Buy Cypress Semiconductor MB9AF132KBQN-G-AVE2
Cypress Semiconductor MB9AF132KBQN-G-AVE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AF132KBQN-G-AVE2	Cypress Semiconductor Corp MB9AF132KBQN-G-AVE2	

Related Products

 MB9AF132KBPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 28904 pcs RFQ	 MB9AF132LBQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64QFN In stock: 18920 pcs RFQ
 MB9AF132LAPMC1-G-UNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 2727 pcs RFQ	 MB9AF132LBPMC1-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 26959 pcs RFQ
 MB9AF132LBPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 29021 pcs RFQ	 MB9AF131LBPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 30155 pcs RFQ
 MB9AF132LBPMC-G-UNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 6203 pcs RFQ	 MB9AF131LBQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 27912 pcs RFQ
 MB9AF131LBPMC1-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29638 pcs RFQ	 MB9AF131NPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH In stock: 22454 pcs RFQ
 MB9AF131MPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH In stock: 20782 pcs RFQ	 MB9AF132LAPMC1-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH In stock: 24727 pcs RFQ