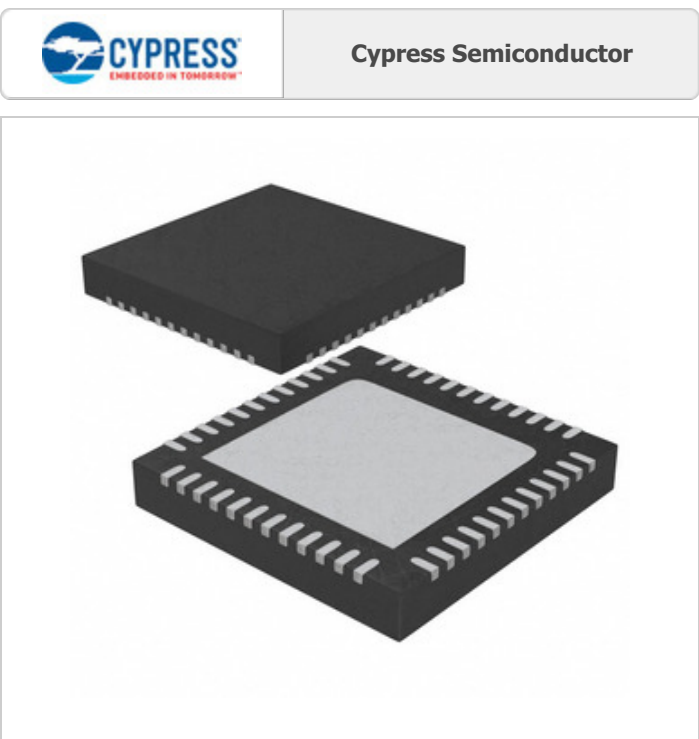




MB9BF122KQN-G-AVE2

Part Number:	MB9BF122KQN-G-AVE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 160KB FLASH 48QFN
Datasheets:	 MB9BF122KQN-G-AVE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20241 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

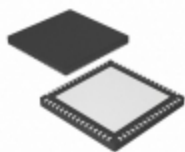
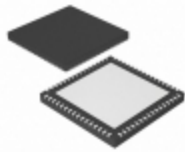
Specifications of MB9BF122KQN-G-AVE2

PART NUMBER	MB9BF122KQN-G-AVE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 160KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20241 pcs
DATA SHEET	 MB9BF122KQN-G-AVE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	72MHz
SERIES	FM3 MB9B120M
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	160KB (160K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	428-4463 CY9BF122KQN-G-AVE2 MB9BF122KQN-G-AVE2-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9B120M Microcontroller IC 32-Bit 72MHz 160KB (160K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 14x12b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, I²C, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB9BF122KQN-G-AVE2	MB9BF122KQN-G-AVE2 Distributor	MB9BF122KQN-G-AVE2 Supplier
MB9BF122KQN-G-AVE2 Price	MB9BF122KQN-G-AVE2 Pictures	MB9BF122KQN-G-AVE2 Image
MB9BF122KQN-G-AVE2 PDF Datasheet	MB9BF122KQN-G-AVE2 Download Datasheet	MB9BF122KQN-G-AVE2 Datasheet
MB9BF122KQN-G-AVE2 Stock	Buy MB9BF122KQN-G-AVE2	Buy Cypress Semiconductor MB9BF122KQN-G-AVE2
Cypress Semiconductor MB9BF122KQN-G-AVE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9BF122KQN-G-AVE2	Cypress Semiconductor Corp MB9BF122KQN-G-AVE2	

Related Products

 MB9BF122LQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 64QFN In stock: 28443 pcs RFQ	 MB9BF121MPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 80LQFP In stock: 23384 pcs RFQ
 MB9BF122KPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 48LQFP In stock: 33544 pcs RFQ	 MB9BF122MPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 80LQFP In stock: 19418 pcs RFQ
 MB9BF121LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: 28400 pcs RFQ	 MB9BF122MBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 96BGA In stock: 23910 pcs RFQ
 MB9BF121MBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 96BGA In stock: 24684 pcs RFQ	 MB9BF122MPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 80LQFP In stock: 22280 pcs RFQ
 MB9BF121LQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 64QFN In stock: 30176 pcs RFQ	 MB9BF122LPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 64LQFP In stock: 21149 pcs RFQ
 MB9BF121MPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 80LQFP In stock: 19889 pcs RFQ	 MB9BF122LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 64LQFP In stock: 21698 pcs RFQ