



Cypress Semiconductor

MB9BF124LQN-G-AVE2

Part Number:	MB9BF124LQN-G-AVE2
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 32BIT 288KB FLASH 64QFN
Datasheets:	MB9BF124LQN-G-AVE2.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	28103 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MB9BF124LQN-G-AVE2

PART NUMBER	MB9BF124LQN-G-AVE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 288KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28103 pcs
DATA SHEET	MB9BF124LQN-G-AVE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	72MHz
SERIES	FM3 MB9B120M
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	288KB (288K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	CY9BF124LQN-G-AVE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	50
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 288KB (288K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 23x12b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, I ² C, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB9BF124LQN-G-AVE2	MB9BF124LQN-G-AVE2 Distributor	MB9BF124LQN-G-AVE2 Supplier
MB9BF124LQN-G-AVE2 Price	MB9BF124LQN-G-AVE2 Pictures	MB9BF124LQN-G-AVE2 Image
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Cypress Semiconductor MB9BF124LQN-G-AVE2	Cypress Semiconductor Corp MB9BF124LQN-G-AVE2	

Related Products

<p>MB9BF124LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 23542 pcs RFQ</p>	<p>MB9BF128TABGL-GK7E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 192BGA In stock: 5129 pcs RFQ</p>
<p>MB9BF122MPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 80LQFP In stock: 19418 pcs RFQ</p>	<p>MB9BF124MPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: 14136 pcs RFQ</p>
<p>MB9BF128SAPMC-GK7E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5599 pcs RFQ</p>	<p>MB9BF124MBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 96BGA In stock: 22572 pcs RFQ</p>
<p>MB9BF124LQN-G-106-AVE2 Manufacturers: Cypress Semiconductor Description: MM MCU In stock: 17217 pcs RFQ</p>	<p>MB9BF128SPMC-GK7E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5681 pcs RFQ</p>
<p>MB9BF124KQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 48QFN In stock: 29850 pcs RFQ</p>	<p>MB9BF124KPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 48LQFP In stock: 23877 pcs RFQ</p>
<p>MB9BF124LPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 21583 pcs RFQ</p>	<p>MB9BF124MPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: 19548 pcs RFQ</p>