

Cypress Semiconductor



Part Number:MB9AFAAA1LPMC-G-SNE2

Manufacturer/Brand:Cypress Semiconductor

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

Datasheets: MB9AFAAA1LPMC-G-SNE2.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:43668 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

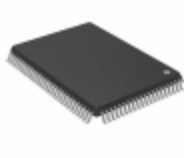
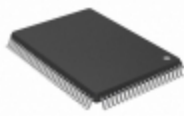
Specifications of MB9AFAAA1LPMC-G-SNE2

PART NUMBER	MB9AFAAA1LPMC-G-SNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43668 pcs
DATA SHEET	 MB9AFAAA1LPMC-G-SNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (12x12)
SPEED	20MHz
SERIES	FM3 MB9AAA0N
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	CY9AFAAA1LPMC-G-SNE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	52
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9AAA0N Microcontroller IC 32-Bit 20MHz 64KB (64K x 8) FLASH 64-LQFP (12x12)
DATA CONVERTERS	A/D 9x12b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, I²C, UART/USART

Related Tags

Cypress Semiconductor MB9AFAAA1LPMC-G-SNE2	MB9AFAAA1LPMC-G-SNE2 Distributor	MB9AFAAA1LPMC-G-SNE2 Supplier
MB9AFAAA1LPMC-G-SNE2 Price	MB9AFAAA1LPMC-G-SNE2 Pictures	MB9AFAAA1LPMC-G-SNE2 Image
MB9AFAAA1LPMC-G-SNE2 PDF Datasheet	MB9AFAAA1LPMC-G-SNE2 Download Datasheet	MB9AFAAA1LPMC-G-SNE2 Datasheet
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Cypress Semiconductor MB9AFAAA1LPMC-G-SNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AFAAA1LPMC-G-SNE2	Cypress Semiconductor Corp MB9AFAAA1LPMC-G-SNE2	

Related Products

 MB9AFAAA1NPMC-G-UNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH In stock: 23102 pcs RFQ	 MB9AFAAA1MPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 33321 pcs RFQ
 MB9AFAAA1LPMC1-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29878 pcs RFQ	 MB9AFAAA1NPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100QFP In stock: 27324 pcs RFQ
 MB9AFA44NBBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 112BGA In stock: 14964 pcs RFQ	 MB9AFAAA1NPF-G-SNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100QFP In stock: 31034 pcs RFQ
 MB9AFA44MBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: 27944 pcs RFQ	 MB9AFA44MBPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: 27460 pcs RFQ
 MB9AFA44MBBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 96BGA In stock: 23864 pcs RFQ	 MB9AFA44NBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 100LQFP In stock: 22398 pcs RFQ
 MB9AFAAA1MPMC1-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: 31571 pcs RFQ	 MB9AFA44NBPQC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 100QFP In stock: 22163 pcs RFQ