Cypress Semiconductor

Image may be representation. See specifications for product details.

MB9AFAA2NPMC-G-SNE2

Part Number:	MB9AFAA2NPMC-G-SNE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 128KB FLASH 100LQFP
Datasheets:	MB9AFAA2NPMC-G-SNE2.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	21205 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB9AFAA2NPMC-G-SNE2

PART NUMBER	MB9AFAA2NPMC-G-SNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21205 pcs
DATA SHEET	MB9AFAA2NPMC-G-SNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	20MHz
SERIES	FM3 MB9AAA0N
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	1534-1077 CY9AFAA2NPMC-G-SNE2 MB9AFAA2NPMC-G-SNE2-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	84
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 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CSIO, I²C, UART/USART

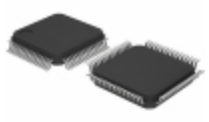
Related Tags

Cypress Semiconductor MB9AFAA2NPMC-G-SNE2	MB9AFAA2NPMC-G-SNE2 Distributor	MB9AFAA2NPMC-G-SNE2 Supplier
MB9AFAA2NPMC-G-SNE2 Price	MB9AFAA2NPMC-G-SNE2 Pictures	MB9AFAA2NPMC-G-SNE2 Image
MB9AFAA2NPMC-G-SNE2 PDF Datasheet	MB9AFAA2NPMC-G-SNE2 Download Datasheet	MB9AFAA2NPMC-G-SNE2 Datasheet
MB9AFAA2NPMC-G-SNE2 Stock	Buy MB9AFAA2NPMC-G-SNE2	Buy Cypress Semiconductor MB9AFAA2NPMC-G-SNE2
Cypress Semiconductor MB9AFAA2NPMC-G-SNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AFAA2NPMC-G-SNE2	Cypress Semiconductor Corp MB9AFAA2NPMC-G-SNE2	

Related Products

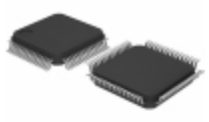
MB9AFAA2MPMC-G-SNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 128KB FLASH 80LQFP
In stock: 35202 pcs
RFQ

MB9AFAA2NPF-G-SNE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 128KB FLASH 100QFP
In stock: 21963 pcs
RFQ

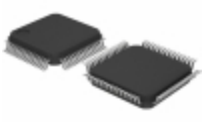


MB9AFAA2LPMC1-G-SNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 128KB FLASH 64LQFP
In stock: 32466 pcs
RFQ

MB9AFB41MBPMC-G-JNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 96KB FLASH 80LQFP
In stock: 32099 pcs
RFQ



MB9AFB41LBPMC1-G-JNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 96KB FLASH 64LQFP
In stock: 32372 pcs
RFQ

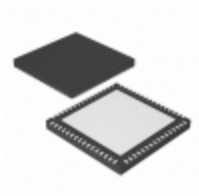


MB9AFB41LBPMC-G-JNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 96KB FLASH 64LQFP
In stock: 24740 pcs
RFQ

MB9AFAA2NPMC-G-UNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT FLASH 100LQFP
In stock: 28906 pcs
RFQ

MB9AFAA2MPMC1-G-SNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 128KB FLASH 80LQFP
In stock: 31211 pcs
RFQ

MB9AFB41MBBGL-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 96KB FLASH 96BGA
In stock: 23247 pcs
RFQ



MB9AFB41LBQN-G-AVE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 96KB FLASH 64QFN
In stock: 36083 pcs
RFQ

MB9AFAA2MPMC-G-UNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 128KB FLASH
In stock: 29102 pcs
RFQ

MB9AFAA2LPMC1-G-UNE2
Manufacturers: Cypress Semiconductor
Description: IC MCU 32BIT 128KB FLASH
In stock: 22283 pcs
RFQ

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