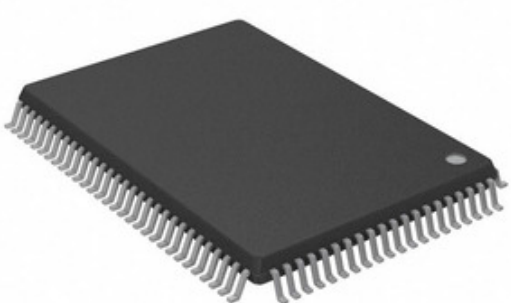




Cypress Semiconductor



MB9AFAA2NPF-G-SNE1

Part Number:	MB9AFAA2NPF-G-SNE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 128KB FLASH 100QFP
Datasheets:	 MB9AFAA2NPF-G-SNE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

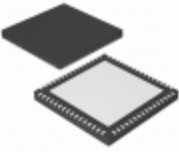
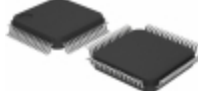
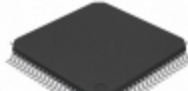
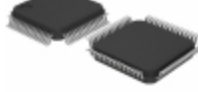
Specifications of MB9AFAA2NPF-G-SNE1

PART NUMBER	MB9AFAA2NPF-G-SNE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 128KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB9AFAA2NPF-G-SNE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
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-BQFP
OTHER NAMES	1534-1071 CY9AFAA2NPF-G-SNE1 MB9AFAA2NPF-G-SNE1-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	84
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	25 Weeks
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-PQFP (20x14)
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 MB9AFAA2NPF-G-SNE1	MB9AFAA2NPF-G-SNE1 Distributor	MB9AFAA2NPF-G-SNE1 Supplier
MB9AFAA2NPF-G-SNE1 Price	MB9AFAA2NPF-G-SNE1 Pictures	MB9AFAA2NPF-G-SNE1 Image
MB9AFAA2NPF-G-SNE1 PDF Datasheet	MB9AFAA2NPF-G-SNE1 Download Datasheet	MB9AFAA2NPF-G-SNE1 Datasheet
MB9AFAA2NPF-G-SNE1 Stock	Buy MB9AFAA2NPF-G-SNE1	Buy Cypress Semiconductor MB9AFAA2NPF-G-SNE1
Cypress Semiconductor MB9AFAA2NPF-G-SNE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9AFAA2NPF-G-SNE1	Cypress Semiconductor Corp MB9AFAA2NPF-G-SNE1	

Related Products

 MB9AFAA2MPMC-G-UNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ	 MB9AFB41LBQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 64QFN In stock: Out stock RFQ
 MB9AFAA2LPMC1-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 MB9AFB41LBPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: Out stock RFQ
 MB9AFAA2NPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 25 pcs RFQ	 MB9AFAA2LPMC1-G-UNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH In stock: Out stock RFQ
 MB9AFAA2MPMC1-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: Out stock RFQ	 MB9AFAA2LPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 MB9AFB41MBBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 96BGA In stock: Out stock RFQ	 MB9AFAA2NPMC-G-UNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT FLASH 100LQFP In stock: Out stock RFQ
 MB9AFB41LBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 96KB FLASH 64LQFP In stock: Out stock RFQ	 MB9AFAA2MPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 80LQFP In stock: Out stock RFQ