



MB9AFAAA1LPMC1-G-SNE2

Part Number:	MB9AFAAA1LPMC1-G-SNE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	PDF MB9AFAAA1LPMC1-G-SNE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

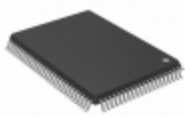
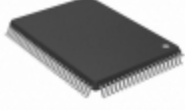
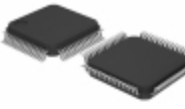
Specifications of MB9AFAAA1LPMC1-G-SNE2

PART NUMBER	MB9AFAAA1LPMC1-G-SNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF MB9AFAAA1LPMC1-G-SNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	CY9AFAAA1LPMC1-G-SNE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	52
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 64KB (64K x 8) FLASH 64-LQFP (10x10)
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 MB9AFAAA1LPMC1-G-SNE2	MB9AFAAA1LPMC1-G-SNE2 Distributor	MB9AFAAA1LPMC1-G-SNE2 Supplier
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MB9AFAAA1LPMC1-G-SNE2 PDF Datasheet	MB9AFAAA1LPMC1-G-SNE2 Download Datasheet	MB9AFAAA1LPMC1-G-SNE2 Datasheet
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Cypress Semiconductor MB9AFAAA1LPMC1-G-SNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
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Related Products

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 MB9AFA44MBPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: Out stock RFQ	 MB9AFAA1LPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ
 MB9AFAA1MPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 80LQFP In stock: Out stock RFQ	 MB9AFA44MBPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 80LQFP In stock: Out stock RFQ
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