



Cypress Semiconductor



MB9BF406RAPMC-G-UNE1

Part Number:	MB9BF406RAPMC-G-UNE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 512KB FLASH
Datasheets:	 MB9BF406RAPMC-G-UNE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

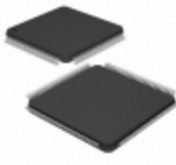
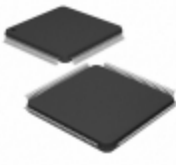
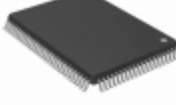
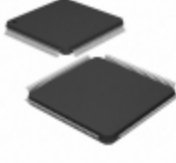
Specifications of MB9BF406RAPMC-G-UNE1

PART NUMBER	MB9BF406RAPMC-G-UNE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 512KB FLASH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB9BF406RAPMC-G-UNE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SPEED	80MHz
SERIES	FM3 MB9B400A
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
OTHER NAMES	CY9BF406RAPMC-G-UNE1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	100
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 FM3 MB9B400A Microcontroller IC 32-Bit 80MHz 512KB (512K x 8) FLASH
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, CSIO, EBI/EMI, I²C, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB9BF406RAPMC-G-UNE1	MB9BF406RAPMC-G-UNE1 Distributor	MB9BF406RAPMC-G-UNE1 Supplier
MB9BF406RAPMC-G-UNE1 Price	MB9BF406RAPMC-G-UNE1 Pictures	MB9BF406RAPMC-G-UNE1 Image
MB9BF406RAPMC-G-UNE1 PDF Datasheet	MB9BF406RAPMC-G-UNE1 Download Datasheet	MB9BF406RAPMC-G-UNE1 Datasheet
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Cypress Semiconductor MB9BF406RAPMC-G-UNE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9BF406RAPMC-G-UNE1	Cypress Semiconductor Corp MB9BF406RAPMC-G-UNE1	

Related Products

 MB9BF412RPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 120LQFP In stock: Out stock RFQ	 MB9BF405RAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 384KB FLASH 120LQFP In stock: Out stock RFQ
 MB9BF412NPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 100LQFP In stock: Out stock RFQ	 MB9BF414NBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 112BGA In stock: Out stock RFQ
 MB9BF412NPQC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 100QFP In stock: Out stock RFQ	 MB9BF412NBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 160KB FLASH 112BGA In stock: Out stock RFQ
 MB9BF406RAPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: Out stock RFQ	 MB9BF414NPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 100LQFP In stock: Out stock RFQ
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