



Cypress Semiconductor

MB9BF366NPQC-G-JNE2

Part Number:	MB9BF366NPQC-G-JNE2
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 32BIT 544KB FLASH 100QFP
Datasheets:	MB9BF366NPQC-G-JNE2.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	10904 pcs stock
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 MB9BF366NPQC-G-JNE2

PART NUMBER	MB9BF366NPQC-G-JNE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 544KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10904 pcs
DATA SHEET	MB9BF366NPQC-G-JNE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	160MHz
SERIES	FM4 MB9B360R
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	544KB (544K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OTHER NAMES	CY9BF366NPQC-G-JNE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	80
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4F FM4 MB9B360R Microcontroller IC 32-Bit 160MHz 544KB (544K x 8) FLASH 100-PQFP (20x14)
DATA CONVERTERS	A/D 24x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	CSIO, I ² C, LINbus, UART/USART, USB

Related Tags

Cypress Semiconductor MB9BF366NPQC-G-JNE2	MB9BF366NPQC-G-JNE2 Distributor	MB9BF366NPQC-G-JNE2 Supplier
MB9BF366NPQC-G-JNE2 Price	MB9BF366NPQC-G-JNE2 Pictures	MB9BF366NPQC-G-JNE2 Image
MB9BF366NPQC-G-JNE2 PDF Datasheet	MB9BF366NPQC-G-JNE2 Download Datasheet	MB9BF366NPQC-G-JNE2 Datasheet
MB9BF366NPQC-G-JNE2 Stock	Buy MB9BF366NPQC-G-JNE2	Buy Cypress Semiconductor MB9BF366NPQC-G-JNE2
Cypress Semiconductor MB9BF366NPQC-G-JNE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB9BF366NPQC-G-JNE2	Cypress Semiconductor Corp MB9BF366NPQC-G-JNE2	

Related Products

<p>MB9BF366NBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 112BGA In stock: 13383 pcs RFQ</p>	<p>MB9BF366MPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 80LQFP In stock: 9300 pcs RFQ</p>
<p>MB9BF366LQN-G-AVE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 64QFN In stock: 22531 pcs RFQ</p>	<p>MB9BF367NBGL-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 800KB FLASH 112BGA In stock: 12054 pcs RFQ</p>
<p>MB9BF367MPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 800KB FLASH 80LQFP In stock: 12226 pcs RFQ</p>	<p>MB9BF367MPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 800KB FLASH 80LQFP In stock: 12570 pcs RFQ</p>
<p>MB9BF367NPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 800KB FLASH 100LQFP In stock: 9551 pcs RFQ</p>	<p>MB9BF366MPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 80LQFP In stock: 11323 pcs RFQ</p>
<p>MB9BF366NPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 100LQFP In stock: 13080 pcs RFQ</p>	<p>MB9BF366RBGL-GK7E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144BGA In stock: 6000 pcs RFQ</p>
<p>MB9BF366LPMC1-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 64LQFP In stock: 20513 pcs RFQ</p>	<p>MB9BF366RPMC-G-JNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 120LQFP In stock: 12775 pcs RFQ</p>