



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB91F364GPMC-GE1

Part Number:	MB91F364GPMC-GE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 256KB FLASH 120LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5263 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

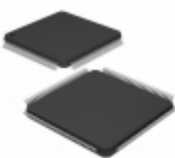
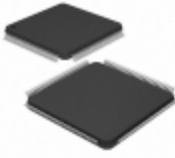
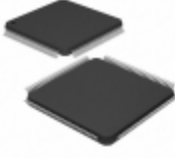
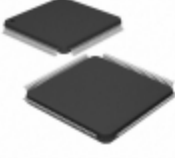
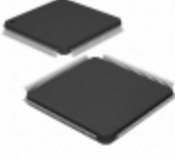
Specifications of MB91F364GPMC-GE1

PART NUMBER	MB91F364GPMC-GE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 256KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5263 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.25 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	120-LQFP (16x16)
SPEED	64MHz
SERIES	FR MB91360G
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	120-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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	FR50 RISC FR MB91360G Microcontroller IC 32-Bit 64MHz 256KB (256K x 8) FLASH 120-LQFP (16x16)
DATA CONVERTERS	A/D 8x10b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR50 RISC
CONNECTIVITY	CANbus, I²C, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB91F364GPMC-GE1	MB91F364GPMC-GE1 Distributor	MB91F364GPMC-GE1 Supplier
MB91F364GPMC-GE1 Price	MB91F364GPMC-GE1 Pictures	MB91F364GPMC-GE1 Image
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Cypress Semiconductor MB91F364GPMC-GE1	Cypress Semiconductor Corp MB91F364GPMC-GE1	

Related Products

 MB91F362GBPFVS-GK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 3083 pcs RFQ	 MB91F366GAPMCR-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 8340 pcs RFQ
 MB91F365GBPMT-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 11036 pcs RFQ	 MB91F362GBPFVS-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 3541 pcs RFQ
 MB91F365GBPMT-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 8569 pcs RFQ	 MB91F365GBPMC3-G-N2E2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5791 pcs RFQ
 MB91F362GBPFVS-GK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 6954 pcs RFQ	 MB91F366GBPMC3-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 4435 pcs RFQ
 MB91F362GBPVS-R-G-N2K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 1621 pcs RFQ	 MB91F362GBPVS-R-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 4107 pcs RFQ
 MB91F362GBPVS-R-GK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 5881 pcs RFQ	 MB91F366GBPMC3-G-VDO Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 9447 pcs RFQ