



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB91F368GBPMC3-GE2

Part Number:	MB91F368GBPMC3-GE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 512KB FLASH 120LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3166 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

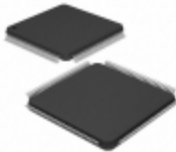
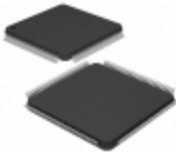
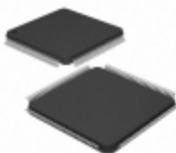
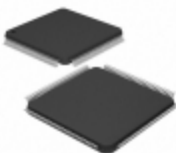
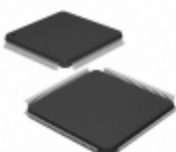
Specifications of MB91F368GBPMC3-GE2

PART NUMBER	MB91F368GBPMC3-GE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 512KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3166 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	36K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K 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 512KB (512K x 8) FLASH 120-LQFP (16x16)
DATA CONVERTERS	A/D 8x10b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR50 RISC
CONNECTIVITY	CANbus, I ² C, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB91F368GBPMC3-GE2	MB91F368GBPMC3-GE2 Distributor	MB91F368GBPMC3-GE2 Supplier
MB91F368GBPMC3-GE2 Price	MB91F368GBPMC3-GE2 Pictures	MB91F368GBPMC3-GE2 Image
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Cypress Semiconductor MB91F368GBPMC3-GE2	Cypress Semiconductor Corp MB91F368GBPMC3-GE2	

Related Products

 MB91F366GCPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 7756 pcs RFQ	 MB91F368GBPMCR-G-N2E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3519 pcs RFQ
 MB91F368GBPMCR-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 9333 pcs RFQ	 MB91F376GPMC3-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 2807 pcs RFQ
 MB91F376GPMC3-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 120LQFP In stock: 7359 pcs RFQ	 MB91F367GBPMC3-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 8072 pcs RFQ
 MB91F367GBPMT-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 9500 pcs RFQ	 MB91F368GBPMC3-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 5990 pcs RFQ
 MB91F367GBPMC3-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 4922 pcs RFQ	 MB91F366GCPMCR-GS Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 11065 pcs RFQ
 MB91F369GAPQS1-G-N1K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 160HQFP In stock: 2535 pcs RFQ	 MB91F376GPMC3-GS Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 120LQFP In stock: 5370 pcs RFQ