



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB91F376GSPMCR-GS

Part Number:	MB91F376GSPMCR-GS
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 768KB FLASH 120LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8060 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

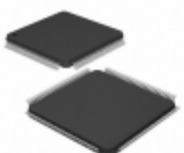
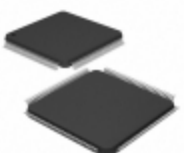
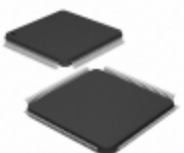
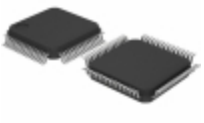
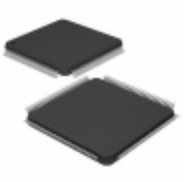
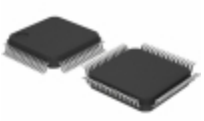
Specifications of MB91F376GSPMCR-GS

PART NUMBER	MB91F376GSPMCR-GS
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 768KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8060 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	768KB (768K 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 768KB (768K 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 MB91F376GSPMCR-GS	MB91F376GSPMCR-GS Distributor	MB91F376GSPMCR-GS Supplier
MB91F376GSPMCR-GS Price	MB91F376GSPMCR-GS Pictures	MB91F376GSPMCR-GS Image
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Cypress Semiconductor MB91F376GSPMCR-GS	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F376GSPMCR-GS	Cypress Semiconductor Corp MB91F376GSPMCR-GS	

Related Products

 MB91F376GSPMC3-GS-N1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 120LQFP In stock: 9584 pcs RFQ	 MB91F376GPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 120LQFP In stock: 8885 pcs RFQ
 MB91F376GSPMC3-GS Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 120LQFP In stock: 5183 pcs RFQ	 MB91F463NCPMC-GS-P02E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 8980 pcs RFQ
 MB91F464AAPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 416KB FLASH 100LQFP In stock: 6443 pcs RFQ	 MB91F463NCPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 3370 pcs RFQ
 MB91F463CAPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 144LQFP In stock: 5143 pcs RFQ	 MB91F376GSPMC-GS Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 120LQFP In stock: 9440 pcs RFQ
 MB91F463NAPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 6194 pcs RFQ	 MB91F376GSPMC3-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 120LQFP In stock: 5848 pcs RFQ
 MB91F463NAPMC-GS-P01E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 9520 pcs RFQ	 MB91F376GPMT-GS Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 120LQFP In stock: 8848 pcs RFQ