



Cypress Semiconductor



MB91F211BPMC-GSE1

Part Number:	MB91F211BPMC-GSE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 288KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11775 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 MB91F211BPMC-GSE1

PART NUMBER	MB91F211BPMC-GSE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 288KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11775 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	40MHz
SERIES	FR MB91210
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	288KB (288K x 8)
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	CY91F211BPMC-GSE1
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	82
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60Lite RISC FR MB91210 Microcontroller IC 32-Bit 40MHz 288KB (288K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60Lite RISC
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB91F211BPMC-GSE1	MB91F211BPMC-GSE1 Distributor	MB91F211BPMC-GSE1 Supplier
MB91F211BPMC-GSE1 Price	MB91F211BPMC-GSE1 Pictures	MB91F211BPMC-GSE1 Image
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Related Products

 MB91F196BGL1-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT FLASH In stock: 2806 pcs RFQ	 MB91F223SPFV-GS-SPK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 8902 pcs RFQ
 MB91F071FHBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3140 pcs RFQ	 MB91F128PMC-G-N9E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 510KB FLASH In stock: 6956 pcs RFQ
 MB91F223PFV-GS-SPK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5749 pcs RFQ	 MB91F218SPMC-GTK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 5360 pcs RFQ
 MB91F211BPMC-GS-N2E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 100LQFP In stock: 4171 pcs RFQ	 MB91F133APMC-G-K7E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5713 pcs RFQ
 MB91F223PFV-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5892 pcs RFQ	 MB91F223SPFV-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 5018 pcs RFQ
 MB91F196BGL1-GK6E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5722 pcs RFQ	 MB91F213APMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 10166 pcs RFQ