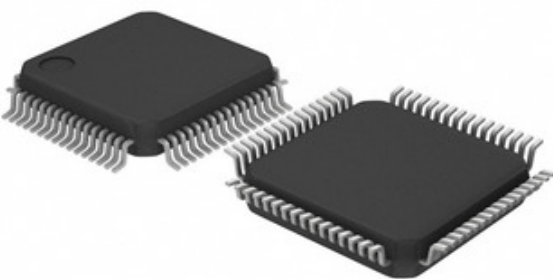




Cypress Semiconductor



MB91F492PMC-GE1

Part Number:	MB91F492PMC-GE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 256KB FLASH 64LQFP
Datasheets:	 MB91F492PMC-GE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6787 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB91F492PMC-GE1

PART NUMBER	MB91F492PMC-GE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6787 pcs
DATA SHEET	 MB91F492PMC-GE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (12x12)
SPEED	80MHz
SERIES	FR MB91490
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	SPMB91F492PMC-GE1
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	49
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60 RISC FR MB91490 Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 64-LQFP (12x12)
DATA CONVERTERS	A/D 12x8/10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60 RISC
CONNECTIVITY	I ² C

Related Tags

Cypress Semiconductor MB91F492PMC-GE1	MB91F492PMC-GE1 Distributor	MB91F492PMC-GE1 Supplier
MB91F492PMC-GE1 Price	MB91F492PMC-GE1 Pictures	MB91F492PMC-GE1 Image
MB91F492PMC-GE1 PDF Datasheet	MB91F492PMC-GE1 Download Datasheet	MB91F492PMC-GE1 Datasheet
MB91F492PMC-GE1 Stock	Buy MB91F492PMC-GE1	Buy Cypress Semiconductor MB91F492PMC-GE1
Cypress Semiconductor MB91F492PMC-GE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F492PMC-GE1	Cypress Semiconductor Corp MB91F492PMC-GE1	

Related Products

 MB91F522BSBPMC1-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 4160 pcs RFQ	 MB91F487PMC-G-N2E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH In stock: 5457 pcs RFQ
 MB91F482PMC-G-N2E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4427 pcs RFQ	 MB91F522BSCPMC1-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 7811 pcs RFQ
 MB91F482PMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 11885 pcs RFQ	 MB91F522BSBPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 7994 pcs RFQ
 MB91F482PMC-G-N9E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6398 pcs RFQ	 MB91F482PMC-G-N9-YE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 4823 pcs RFQ
 MB91F522BSCPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 7993 pcs RFQ	 MB91F522BSBPMC1-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 5443 pcs RFQ
 MB91F487PMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6482 pcs RFQ	 MB91F522BHBPMC1-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 5596 pcs RFQ