



Cypress Semiconductor



MB91F464AAPMC-GSE2

Part Number:	MB91F464AAPMC-GSE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 416KB FLASH 100LQFP
Datasheets:	 MB91F464AAPMC-GSE2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6443 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

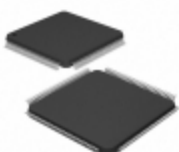
Specifications of MB91F464AAPMC-GSE2

PART NUMBER	MB91F464AAPMC-GSE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 416KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6443 pcs
DATA SHEET	 MB91F464AAPMC-GSE2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	80MHz
SERIES	FR MB91460A
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	416KB (416K x 8)
PERIPHERALS	DMA, LVD, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	73
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60 RISC FR MB91460A Microcontroller IC 32-Bit 80MHz 416KB (416K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 21x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60 RISC
CONNECTIVITY	CANbus, I²C, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB91F464AAPMC-GSE2	MB91F464AAPMC-GSE2 Distributor	MB91F464AAPMC-GSE2 Supplier
MB91F464AAPMC-GSE2 Price	MB91F464AAPMC-GSE2 Pictures	MB91F464AAPMC-GSE2 Image
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Cypress Semiconductor MB91F464AAPMC-GSE2	Cypress Semiconductor Corp MB91F464AAPMC-GSE2	

Related Products

 MB91F376GSPMCR-GS Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 120LQFP In stock: 8060 pcs RFQ	 MB91F465DAPFVS-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 208HQFP In stock: 6005 pcs RFQ
 MB91F463NAPMC-GS-P01E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 9520 pcs RFQ	 MB91F464ABPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 416KB FLASH 100LQFP In stock: 4906 pcs RFQ
 MB91F463CAPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 144LQFP In stock: 5143 pcs RFQ	 MB91F465CAPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 9322 pcs RFQ
 MB91F465BBPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 5757 pcs RFQ	 MB91F463NAPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 6194 pcs RFQ
 MB91F463NCPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 3370 pcs RFQ	 MB91F465CAPMC-GS-N2K5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 9549 pcs RFQ
 MB91F463NCPMC-GS-P02E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 8980 pcs RFQ	 MB91F465BBPMC-GS-N2K5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 8249 pcs RFQ