



Cypress Semiconductor



MB91F526DSBPMC-GTE1

Part Number:	MB91F526DSBPMC-GTE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 1MB FLASH 80LQFP
Datasheets:	 MB91F526DSBPMC-GTE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6544 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 MB91F526DSBPMC-GTE1

PART NUMBER	MB91F526DSBPMC-GTE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 1MB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6544 pcs
DATA SHEET	 MB91F526DSBPMC-GTE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	80MHz
SERIES	FR MB91520
RAM SIZE	136K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.0625MB (1.0625M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	56
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	FR81S FR MB91520 Microcontroller IC 32-Bit 80MHz 1.0625MB (1.0625M x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 32x12b, D/A 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	FR81S
CONNECTIVITY	CANbus, CSIO, I²C, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB91F526DSBPMC-GTE1	MB91F526DSBPMC-GTE1 Distributor	MB91F526DSBPMC-GTE1 Supplier
MB91F526DSBPMC-GTE1 Price	MB91F526DSBPMC-GTE1 Pictures	MB91F526DSBPMC-GTE1 Image
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Cypress Semiconductor MB91F526DSBPMC-GTE1	Cypress Semiconductor Corp MB91F526DSBPMC-GTE1	

Related Products

 MB91F526BSDPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 9682 pcs RFQ	 MB91F526BWEPMC1-GSE2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 4807 pcs RFQ
 MB91F526BWBPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 6314 pcs RFQ	 MB91F526DSDPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 2839 pcs RFQ
 MB91F526DSDPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3807 pcs RFQ	 MB91F526DJBPMC-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: 4304 pcs RFQ
 MB91F526DSBPMC-GTE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: 5001 pcs RFQ	 MB91F526DJCPMC-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: 4289 pcs RFQ
 MB91F526DSDPMC-GS-ERE2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 4075 pcs RFQ	 MB91F526DSCPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: 9295 pcs RFQ
 MB91F526BWBPMC1-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 64LQFP In stock: 6415 pcs RFQ	 MB91F526DSCPMC-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 80LQFP In stock: 4944 pcs RFQ