



Cypress Semiconductor

### MB91F526JSCPMC-GTE1

Part Number:	MB91F526JSCPMC-GTE1
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 32BIT 1MB FLASH 120LQFP
Datasheets:	MB91F526JSCPMC-GTE1.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5924 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 MB91F526JSCPMC-GTE1

PART NUMBER	MB91F526JSCPMC-GTE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 1MB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5924 pcs
DATA SHEET	MB91F526JSCPMC-GTE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	120-LQFP (16x16)
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	120-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	96
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 120-LQFP (16x16)
DATA CONVERTERS	A/D 42x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	FR81S
CONNECTIVITY	CANbus, CSIO, I <sup>2</sup> C, LINbus, SPI, UART/USART

#### Related Tags

Cypress Semiconductor MB91F526JSCPMC-GTE1	MB91F526JSCPMC-GTE1 Distributor	MB91F526JSCPMC-GTE1 Supplier
MB91F526JSCPMC-GTE1 Price	MB91F526JSCPMC-GTE1 Pictures	MB91F526JSCPMC-GTE1 Image
MB91F526JSCPMC-GTE1 PDF Datasheet	MB91F526JSCPMC-GTE1 Download Datasheet	MB91F526JSCPMC-GTE1 Datasheet
MB91F526JSCPMC-GTE1 Stock	Buy MB91F526JSCPMC-GTE1	Buy Cypress Semiconductor MB91F526JSCPMC-GTE1
Cypress Semiconductor MB91F526JSCPMC-GTE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F526JSCPMC-GTE1	Cypress Semiconductor Corp MB91F526JSCPMC-GTE1	

#### Related Products

<p><b>MB91F526KHBPMC-GS-F4K5E1</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4715 pcs <b>RFQ</b></p>	<p><b>MB91F526FWBPMC-GTE1</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 2948 pcs <b>RFQ</b></p>
<p><b>MB91F526JSEPMC-GSE1</b> Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 2864 pcs <b>RFQ</b></p>	<p><b>MB91F526JSBPMC-GTE1</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 120LQFP In stock: 5014 pcs <b>RFQ</b></p>
<p><b>MB91F526KHDPMC-GS-F4K5E1</b> Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5999 pcs <b>RFQ</b></p>	<p><b>MB91F526JSCPMC-GTE2</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 120LQFP In stock: 4771 pcs <b>RFQ</b></p>
<p><b>MB91F526JSCPMC-GSE1</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 120LQFP In stock: 5246 pcs <b>RFQ</b></p>	<p><b>MB91F526JSBPMC-GSE2</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 120LQFP In stock: 5405 pcs <b>RFQ</b></p>
<p><b>MB91F526JSCPMC-GSE2</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 120LQFP In stock: 4732 pcs <b>RFQ</b></p>	<p><b>MB91F526FWBPMC-GSE1</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: 3073 pcs <b>RFQ</b></p>
<p><b>MB91F526KJCPMC1-GS-F4E1</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4510 pcs <b>RFQ</b></p>	<p><b>MB91F526KJBPMC1-GS-F4E1</b> Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5037 pcs <b>RFQ</b></p>

