



Cypress Semiconductor



MB91F526KWBPMC1-GTE1

Part Number:	MB91F526KWBPMC1-GTE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 1MB FLASH 144LQFP
Datasheets:	 MB91F526KWBPMC1-GTE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4492 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 MB91F526KWBPMC1-GTE1

PART NUMBER	MB91F526KWBPMC1-GTE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4492 pcs
DATA SHEET	 MB91F526KWBPMC1-GTE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
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	144-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	120
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 144-LQFP (20x20)
DATA CONVERTERS	A/D 48x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	FR81S
CONNECTIVITY	CANbus, CSIO, EBI/EMI, I ² C, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB91F526KWBPMC1-GTE1	MB91F526KWBPMC1-GTE1 Distributor	MB91F526KWBPMC1-GTE1 Supplier
MB91F526KWBPMC1-GTE1 Price	MB91F526KWBPMC1-GTE1 Pictures	MB91F526KWBPMC1-GTE1 Image
MB91F526KWBPMC1-GTE1 PDF Datasheet	MB91F526KWBPMC1-GTE1 Download Datasheet	MB91F526KWBPMC1-GTE1 Datasheet
MB91F526KWBPMC1-GTE1 Stock	Buy MB91F526KWBPMC1-GTE1	Buy Cypress Semiconductor MB91F526KWBPMC1-GTE1
Cypress Semiconductor MB91F526KWBPMC1-GTE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F526KWBPMC1-GTE1	Cypress Semiconductor Corp MB91F526KWBPMC1-GTE1	

Related Products

 MB91F526KWDPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 4938 pcs RFQ	 MB91F526KWBPMC1-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3597 pcs RFQ
 MB91F526KWBPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5982 pcs RFQ	 MB91F526KSEPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 4599 pcs RFQ
 MB91F526LKBPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 6481 pcs RFQ	 MB91F526KWCPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 8841 pcs RFQ
 MB91F526KWCPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7001 pcs RFQ	 MB91F526KWDPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5599 pcs RFQ
 MB91F526KSDPMC1-GSE2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6339 pcs RFQ	 MB91F526LKBPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 3978 pcs RFQ
 MB91F526KWAPMC-GTK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4200 pcs RFQ	 MB91F526KWBPMC-GS-F4K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 3330 pcs RFQ