



MB91F524JHBPMC-GTE1

Part Number:	MB91F524JHBPMC-GTE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 576KB FLASH 120LQFP
Datasheets:	 MB91F524JHBPMC-GTE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

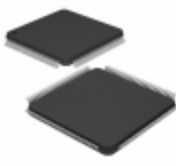
Specifications of MB91F524JHBPMC-GTE1

PART NUMBER	MB91F524JHBPMC-GTE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 576KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4739 pcs
DATA SHEET	 MB91F524JHBPMC-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	72K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	576KB (576K 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 576KB (576K x 8) FLASH 120-LQFP (16x16)
DATA CONVERTERS	A/D 42x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	FR81S
CONNECTIVITY	CANbus, CSIO, I²C, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB91F524JHBPMC-GTE1	MB91F524JHBPMC-GTE1 Distributor	MB91F524JHBPMC-GTE1 Supplier
MB91F524JHBPMC-GTE1 Price	MB91F524JHBPMC-GTE1 Pictures	MB91F524JHBPMC-GTE1 Image
MB91F524JHBPMC-GTE1 PDF Datasheet	MB91F524JHBPMC-GTE1 Download Datasheet	MB91F524JHBPMC-GTE1 Datasheet
MB91F524JHBPMC-GTE1 Stock	Buy MB91F524JHBPMC-GTE1	Buy Cypress Semiconductor MB91F524JHBPMC-GTE1
Cypress Semiconductor MB91F524JHBPMC-GTE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F524JHBPMC-GTE1	Cypress Semiconductor Corp MB91F524JHBPMC-GTE1	

Related Products

 MB91F524FWBPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 100LQFP In stock: 5655 pcs RFQ	 MB91F524KHBPMC1-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 144LQFP In stock: 4935 pcs RFQ
 MB91F524KHBPMC-GTK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 144LQFP In stock: 5205 pcs RFQ	 MB91F524FWDPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6790 pcs RFQ
 MB91F524JSCPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 120LQFP In stock: 6304 pcs RFQ	 MB91F524KHBPMC-GS-F4K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 144LQFP In stock: 4671 pcs RFQ
 MB91F524JSEPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5151 pcs RFQ	 MB91F524FSCPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 100LQFP In stock: 5834 pcs RFQ
 MB91F524FSCPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5723 pcs RFQ	 MB91F524KHBPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 144LQFP In stock: 4546 pcs RFQ
 MB91F524FWCPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 100LQFP In stock: 7436 pcs RFQ	 MB91F524FWBPMC-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 100LQFP In stock: 3398 pcs RFQ