

MB91F525KHBPMC-GS-F4E1



Part Number: [MB91F525KHBPMC-GS-F4E1](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 832KB FLASH 144LQFP

Data sheet:  [CY91520 Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MB91F525KHBPMC-GS-F4E1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB91F525KHBPMC-GS-F4E1	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 832KB FLASH 144LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	3893 pcs	Data sheet	CY91520 Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	144-LQFP (20x20)	Speed	80MHz
Series	FR MB91520	RAM Size	102K x 8
Program Memory Type	FLASH	Program Memory Size	832KB (832K 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)	Manufacturer Standard Lead Time	28 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	64K x 8
Detailed Description	FR81S FR MB91520 Microcontroller IC 32-Bit 80MHz 832KB (832K 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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 3893 pieces of Cypress Semiconductor MB91F525KHBPMC-GS-F4E1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MB91F525FSDPMC-GSE2 Description: IC MICROCONTROLLER	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525FSCPMC-GTE2 Description: IC MCU 32BIT 832KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525FSDPMC-GS-ERE2 Description: IC MCU 32BIT 832KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525FSCPMC-GSE1 Description: IC MCU 32BIT 832KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525JSBPMC-GSE2 Description: IC MCU 32BIT 832KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525KSCPMC1-GSE1 Description: IC MCU 32BIT 832KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525KSBPMC1-GSE2 Description: IC MCU 32BIT 832KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525KWCPMC1-GSE2 Description: IC MCU 32BIT 832KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525KHCPMC1-GSE1 Description: IC MCU 32BIT 832KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F526BHDPMC1-GT-K1E1 Description: IC MICROCONTROLLER	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F526BHDPMC1-GS-F4E1 Description: IC MICROCONTROLLER	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525FSCPMC-GSE2 Description: IC MCU 32BIT 832KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525KHDPMC1-GSE1 Description: IC MICROCONTROLLER	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525FSBPMC-GSE2 Description: IC MCU 32BIT 832KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525JSEPMC-GSE1 Description: IC MICROCONTROLLER	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525FSCPMC-GS-ERE2 Description: IC MCU 32BIT 832KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525FSCPMC-GTE1 Description: IC MCU 32BIT 832KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F525KSCPMC1-GSE2 Description: IC MCU 32BIT 832KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F526HBPMC1-GT-K1E1 Description: IC MCU 32BIT 1MB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB91F526HBPMC1-GS-F4E1 Description: IC MCU 32BIT 1MB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB91F525KHBPMC-GS-F4E1			
Cypress Semiconductor MB91F525KHBPMC-GS-F4E1	MB91F525KHBPMC-GS-F4E1 distributor	MB91F525KHBPMC-GS-F4E1 supplier	MB91F525KHBPMC-GS-F4E1 price
	MB91F525KHBPMC-GS-F4E1 download datasheet	MB91F525KHBPMC-GS-F4E1 datasheet	MB91F525KHBPMC-GS-F4E1 stock
buy MB91F525KHBPMC-GS-F4E1	Cypress Semiconductor MB91F525KHBPMC-GS-F4E1	Cypress Semiconductor Corp MB91F525KHBPMC-GS-F4E1	