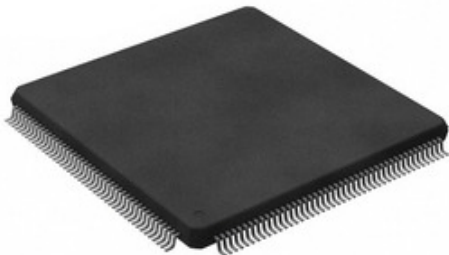




Cypress Semiconductor



MB91F526LWCPMC-GSK5E2

Part Number:	MB91F526LWCPMC-GSK5E2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 1MB FLASH 176LQFP
Datasheets:	 MB91F526LWCPMC-GSK5E2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

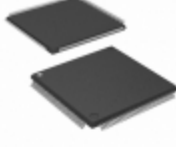
Specifications of MB91F526LWCPMC-GSK5E2

PART NUMBER	MB91F526LWCPMC-GSK5E2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 1MB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB91F526LWCPMC-GSK5E2.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
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	176-LQFP
OTHER NAMES	CY91F526LWCPMC-GSE2 MB91F526LWCPMC-GSE2 MB91F526LWCPMC-GSE2-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	152
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 1.0625MB (1.0625M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 48x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	FR81S
CONNECTIVITY	CANbus, CSIO, EBI/EMI, I²C, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB91F526LWCPMC-GSK5E2	MB91F526LWCPMC-GSK5E2 Distributor	MB91F526LWCPMC-GSK5E2 Supplier
MB91F526LWCPMC-GSK5E2 Price	MB91F526LWCPMC-GSK5E2 Pictures	MB91F526LWCPMC-GSK5E2 Image
MB91F526LWCPMC-GSK5E2 PDF Datasheet	MB91F526LWCPMC-GSK5E2 Download Datasheet	MB91F526LWCPMC-GSK5E2 Datasheet
MB91F526LWCPMC-GSK5E2 Stock	Buy MB91F526LWCPMC-GSK5E2	Buy Cypress Semiconductor MB91F526LWCPMC-GSK5E2
Cypress Semiconductor MB91F526LWCPMC-GSK5E2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F526LWCPMC-GSK5E2	Cypress Semiconductor Corp MB91F526LWCPMC-GSK5E2	

Related Products

 MB91F527RJCPMC1-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: Out stock RFQ	 MB91F527MKCPMC-GTK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1.5MB FLASH 208LQFP In stock: Out stock RFQ
 MB91F526LSBPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ	 MB91F527RSCEQ-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: Out stock RFQ
 MB91F526LWEPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: Out stock RFQ	 MB91F526LSBPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ
 MB91F526LWBPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ	 MB91F526LWDPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: Out stock RFQ
 MB91F526LUBPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ	 MB91F526LSBPMC-GTK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ
 MB91F527RSCEQ-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1.5MB FLASH 144LQFP In stock: Out stock RFQ	 MB91F526LSCPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: Out stock RFQ