



MB96F326RSBPMC-GSE1

Part Number:	MB96F326RSBPMC-GSE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 288KB FLASH 80LQFP
Datasheets:	
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 MB96F326RSBPMC-GSE1

PART NUMBER	MB96F326RSBPMC-GSE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 288KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	56MHz
SERIES	F ² MC-16FX MB96320
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	288KB (288K x 8)
PERIPHERALS	DMA, LVD, LVR, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	66
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16FX F ² MC-16FX MB96320 Microcontroller IC 16-Bit 56MHz 288KB (288K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 18x10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16FX
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F326RSBPMC-GSE1	MB96F326RSBPMC-GSE1 Distributor	MB96F326RSBPMC-GSE1 Supplier
MB96F326RSBPMC-GSE1 Price	MB96F326RSBPMC-GSE1 Pictures	MB96F326RSBPMC-GSE1 Image
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Related Products

 MB96F326YSBPMC-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 80LQFP In stock: Out stock RFQ	 MB96F315RSBPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: Out stock RFQ
 MB96F326RWBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 80LQFP In stock: Out stock RFQ	 MB96F326RWBPMC-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 80LQFP In stock: Out stock RFQ
 MB96F326ASBPMC-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 80LQFP In stock: Out stock RFQ	 MB96F315RSBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: Out stock RFQ
 MB96F326RSBPMC-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 80LQFP In stock: Out stock RFQ	 MB96F315RWBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: Out stock RFQ
 MB96F315RSBPMC-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: Out stock RFQ	 MB96F326RSBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 80LQFP In stock: Out stock RFQ
 MB96F326RSBPMC-GSE2 Manufacturers: Fujitsu Electronics America, Inc. Description: IC MCU 16BIT 288KB FLASH 80LQFP In stock: 74 pcs RFQ	 MB96F326YWBPMP-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 80LQFP In stock: Out stock RFQ