

MB96F637RBPMC-GSE2



Part Number: [MB96F637RBPMC-GSE2](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT 416KB FLASH 80LQFP

Data sheet:  [MB96630 Series](#)

RoHs Status: Lead free / RoHS Compliant

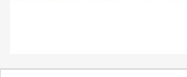
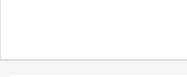
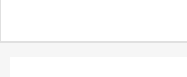
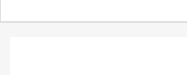
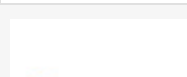
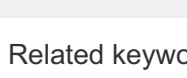
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MB96F637RBPMC-GSE2 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB96F637RBPMC-GSE2	Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 416KB FLASH 80LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5312 pcs	Data sheet	MB96630 Series
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	80-LQFP (12x12)	Speed	32MHz
Series	F ² MC-16FX MB96630	RAM Size	28K x 8
Program Memory Type	FLASH	Program Memory Size	416KB (416K x 8)
Peripherals	DMA, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	80-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	64
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	F ² MC-16FX F ² MC-16FX MB96630 Microcontroller IC 16-Bit 32MHz 416KB (416K x 8) FLASH 80-LQFP (12x12)
Data Converters	A/D 21x8/10b	Core Size	16-Bit
Core Processor	F ² MC-16FX	Connectivity	CANbus, I ² C, LINbus, SCI, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 5312 pieces of Cypress Semiconductor MB96F637RBPMC-GSE2 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#: MB96F636RBPMC-GSE1 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F637RBPMC-GE1 Description: IC MCU 16BIT 416KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643ABPMC-GSAE1 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F637RBPMC-GS-F4E1 Description: IC MCU 16BIT 416KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F637RBPMC-GSAE1 Description: IC MCU 16BIT 416KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643RBPMC-GE1 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F636RBPMC-GSE2 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F637RBPMC-GSE1 Description: IC MCU 16BIT 416KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643RBPMC-GSAE1 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643ABPMC-GSE1 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643ABPMC-GSE2 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643ABPMC-GS-102E1 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F637ABPMC-GSAE1 Description: IC MCU 16BIT 416KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643ABPMC-GE1 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F637RAPMC-GE1 Description: IC MCU 16BIT 416KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643RBPMC-GSE2 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F636RBPMC-GSAE1 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643ABPMC-GS-101E1 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F637RAPMC-GE2 Description: IC MCU 16BIT 416KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F643RBPMC-GSE1 Description: IC MCU 16BIT 96KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB96F637RBPMC-GSE2			
Cypress Semiconductor MB96F637RBPMC-GSE2	MB96F637RBPMC-GSE2 distributor	MB96F637RBPMC-GSE2 supplier	MB96F637RBPMC-GSE2 price
MB96F637RBPMC-GSE2 download datasheet	MB96F637RBPMC-GSE2 datasheet	MB96F637RBPMC-GSE2 stock	buy MB96F637RBPMC-GSE2
Cypress Semiconductor MB96F637RBPMC-GSE2	Cypress Semiconductor Corp MB96F637RBPMC-GSE2		