

MB96F6A6RAPMC-GE2



Part Number: [MB96F6A6RAPMC-GE2](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT 288KB FLASH 120LQFP

Data sheet:

RoHs Status: Lead free / RoHS Compliant

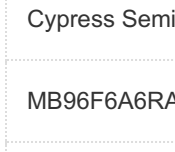
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MB96F6A6RAPMC-GE2 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB96F6A6RAPMC-GE2	Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 288KB FLASH 120LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	12923 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	120-LQFP (16x16)	Speed	32MHz
Series	F ² MC-16FX MB966A0	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	288KB (288K x 8)
Peripherals	DMA, LCD, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	120-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)	Number of I/O	97
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	17 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	F ² MC-16FX F ² MC-16FX MB966A0 Microcontroller IC 16-Bit 32MHz 288KB (288K x 8) FLASH 120-LQFP (16x16)	Data Converters	A/D 32x8/10b
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 12923 pieces of Cypress Semiconductor MB96F6A6RAPMC-GE2 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#: MB96F6A6RBPMC-GSE1 Description: IC MCU 16BIT 288KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6B5RBPMC-GSAE1 Description: IC MCU 16BIT 160KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F696RBPMC-GSE2 Description: IC MCU 16BIT 288KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6B5RBPMC-GSE2 Description: IC MCU 16BIT 160KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F696RBPMC-GSAE1 Description: IC MCU 16BIT 288KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F696YBPMC-GSE1 Description: IC MCU 16BIT 288KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6B6RAPMC-GE2 Description: IC MCU 16BIT 288KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6A5RBPMC-GSE1 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6A5RBPMC-GSAE1 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6A6RBPMC-GSAE1 Description: IC MCU 16BIT 288KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6A5ABPMC-GSAE1 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6A5ABPMC-GSE2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6B5ABPMC-GSE2 Description: IC MCU 16BIT 160KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6B5ABPMC-GSE1 Description: IC MCU 16BIT 160KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6A5RBPMC-GSE2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6A6RBPMC-GSE2 Description: IC MCU 16BIT 288KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6B5ABPMC-GSAE1 Description: IC MCU 16BIT 160KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F696RBPMC-GSE1 Description: IC MCU 16BIT 288KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6B5RBPMC-GSE1 Description: IC MCU 16BIT 160KB FLASH 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F6A5ABPMC-GSE1 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB96F6A6RAPMC-GE2			
Cypress Semiconductor MB96F6A6RAPMC-GE2	MB96F6A6RAPMC-GE2 distributor	MB96F6A6RAPMC-GE2 supplier	MB96F6A6RAPMC-GE2 price
MB96F6A6RAPMC-GE2 download datasheet	MB96F6A6RAPMC-GE2 datasheet	MB96F6A6RAPMC-GE2 stock	buy MB96F6A6RAPMC-GE2
Cypress Semiconductor MB96F6A6RAPMC-GE2	Cypress Semiconductor Corp MB96F6A6RAPMC-GE2		