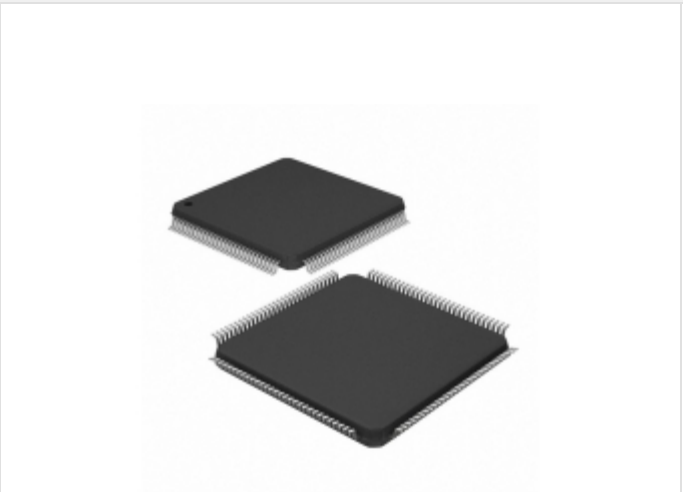


MB96F385RSBPMC-GS-107E2





Part Number: [MB96F385RSBPMC-GS-107E2](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT 160KB FLASH 120LQFP

Data sheet:

RoHs Status: Lead free / RoHS Compliant

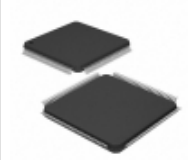
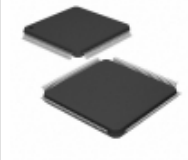
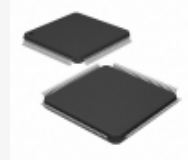
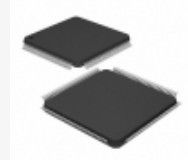
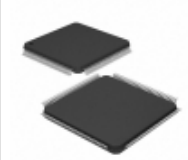
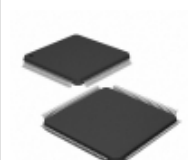
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MB96F385RSBPMC-GS-107E2 with confidence
from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MB96F385RSBPMC-GS-107E2	Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 160KB FLASH 120LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	12709 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Supplier Device Package	120-LQFP (16x16)	Speed	56MHz
Series	F ² MC-16FX MB96380	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	160KB (160K x 8)
Peripherals	DMA, LCD, LVD, LVR, POR, PWM, WDT	Packaging	Tray
Package / Case	120-LQFP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)	Number of I/O	96
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 MB96380 Microcontroller IC 16-Bit 56MHz 160KB (160K x 8) FLASH 120-LQFP (16x16)	Data Converters	A/D 16x10b
Core Size	16-Bit	Core Processor	F ² MC-16FX
Connectivity	CANbus, EBI/EMI, 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 12709 pieces of Cypress Semiconductor MB96F385RSBPMC-GS-107E2 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#: MB96F385RSBPMC-GS-137E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F379RSBPMC-GSK5E2 Description: IC MCU 16BIT 832KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F378HWBPMC-GSK5E2 Description: IC MCU 16BIT 576KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F378HSBPMC-GSK5E2 Description: IC MCU 16BIT 576KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-118E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-110E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F378HSBPMC-GS-N2K5E2 Description: IC MCU 16BIT 576KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-106E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-120E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-165E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSAPMC-GS-YE2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-134E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-136E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSAPMC-GS-ERE2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-111E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-140E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSAPMC-GS-N2E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSBPMC-GS-109E2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F379RWBPMC-GSK5E2 Description: IC MCU 16BIT 832KB FLASH 144LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F385RSAPMC-GSE2 Description: IC MCU 16BIT 160KB FLASH 120LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB96F385RSBPMC-GS-107E2

Cypress Semiconductor MB96F385RSBPMC-GS-107E2	MB96F385RSBPMC-GS-107E2 distributor	MB96F385RSBPMC-GS-107E2 supplier	MB96F385RSBPMC-GS-107E2 price
	MB96F385RSBPMC-GS-107E2 download datasheet	MB96F385RSBPMC-GS-107E2 datasheet	MB96F385RSBPMC-GS-107E2 stock
buy MB96F385RSBPMC-GS-107E2	Cypress Semiconductor MB96F385RSBPMC-GS-107E2	Cypress Semiconductor Corp MB96F385RSBPMC-GS-107E2	