

MB96F315RSBPMC-GS-N2E2





Part Number: [MB96F315RSBPMC-GS-N2E2](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT 160KB FLASH 48LQFP

Data sheet: [Data sheet](#)

RoHs Status: Lead free / RoHS Compliant

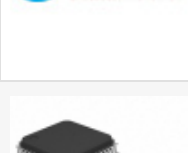
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MB96F315RSBPMC-GS-N2E2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MB96F315RSBPMC-GS-N2E2	Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 160KB FLASH 48LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	21118 pcs	Data sheet	Data sheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Supplier Device Package	48-LQFP (7x7)	Speed	56MHz
Series	F*MC-16FX MB96310	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	160KB (160K x 8)
Peripherals	DMA, LVD, LVR, POR, PWM, WDT	Packaging	Tray
Package / Case	48-LQFP	Other Names	428-4531 MB96F315RSBPMC-GS-N2E2-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	36	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	27 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	F*MC-16FX F*MC-16FX MB96310 Microcontroller IC 16-Bit 56MHz 160KB (160K x 8) FLASH 48-LQFP (7x7)
Data Converters	A/D 12x10b	Core Size	16-Bit
Core Processor	F*MC-16FX	Connectivity	CANbus, 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 21118 pieces of Cypress Semiconductor MB96F315RSBPMC-GS-N2E2 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#: MB96F313ASBPMC-GSE2 Description: IC MCU 16BIT 96KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F313RSBPMC-GSE2 Description: IC MCU 16BIT 96KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F313ASBPMC-GS-N2E2 Description: IC MCU 16BIT 96KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F315RSBPMC-GSE2 Description: IC MCU 16BIT 160KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F326RSBPMC-GSE1 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F326RSBPMC-GSE2 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Fujitsu Electronics America, Inc.	RFQ
	Part#: MB96F326RSBPMC-GSE2 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F326RWBPMC-GSE2 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F313RSBPMC-GS-ERE2 Description: IC MCU 16BIT 96KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F315RWBPMC-GSE2 Description: IC MCU 16BIT 160KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F326ASBPMC-GS-F4E1 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F315RSBPMC-GS-JAE2 Description: IC MCU 16BIT 160KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F326RSBPMC-GE2 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F315RSBPMC-GS-N2E1 Description: IC MCU 16BIT 160KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F326RWBPMC-GE2 Description: IC MCU 16BIT 288KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F315RSBPMC-GS-ERE2 Description: IC MCU 16BIT 160KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F315RSBPMC-GS-JAE1 Description: IC MCU 16BIT 160KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F313RSBPMC-GS-N2E2 Description: IC MCU 16BIT 96KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F315RSBPMC-GSE1 Description: IC MCU 16BIT 160KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F315ASBPMC-GSE2 Description: IC MCU 16BIT 160KB FLASH 48LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB96F315RSBPMC-GS-N2E2			
Cypress Semiconductor MB96F315RSBPMC-GS-N2E2	MB96F315RSBPMC-GS-N2E2 distributor	MB96F315RSBPMC-GS-N2E2 supplier	MB96F315RSBPMC-GS-N2E2 price
	MB96F315RSBPMC-GS-N2E2 download datasheet	MB96F315RSBPMC-GS-N2E2 datasheet	MB96F315RSBPMC-GS-N2E2 stock
buy MB96F315RSBPMC-GS-N2E2	Cypress Semiconductor MB96F315RSBPMC-GS-N2E2	Cypress Semiconductor Corp MB96F315RSBPMC-GS-N2E2	