

MB96F683ABPMC-GSAE1



Part Number: [MB96F683ABPMC-GSAE1](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT 96KB FLASH 80LQFP

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 MB96F683ABPMC-GSAE1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB96F683ABPMC-GSAE1	Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 96KB FLASH 80LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	19175 pcs	Data sheet	
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 MB96680	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	96KB (96K x 8)
Peripherals	DMA, LCD, LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	80-LQFP	Other Names	CY96F683ABPMC-GSA-UJE1
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	65	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 MB96680 Microcontroller IC 16-Bit 32MHz 96KB (96K x 8) FLASH 80-LQFP (12x12)
Data Converters	A/D 14x8/10b	Core Size	16-Bit
Core Processor	F ² MC-16FX	Connectivity	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 19175 pieces of Cypress Semiconductor MB96F683ABPMC-GSAE1 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#: MB96F683ABPMC-GSE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683ABPMC-GS-108JAE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683ABPMC-GS-107JAE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F685ABPMC-GE1 Description: IC MCU 16BIT 160KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683ABPMC-GS-104JAE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683RBPMC-GSE2 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683ABPMC-GE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F685ABPMC-GSAE1 Description: IC MCU 16BIT 160KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683RBPMC-GE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683ABPMC-GS-106JAE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F685ABPMC-GSE2 Description: IC MCU 16BIT 160KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683RBPMC-GSAE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683ABPMC-GS-105JAE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F675RBPMC1-GS-JKE2 Description: IC MCU 16BIT 160KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F675RBPMC1-GSE1 Description: IC MCU 16BIT 160KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F675RBPMC1-GSE2 Description: IC MCU 16BIT 160KB FLASH 64LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683ABPMC-GSE2 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F685ABPMC-GSE1 Description: IC MCU 16BIT 160KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683RBPMC-GSE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB96F683ABPMC-GS-114JAE1 Description: IC MCU 16BIT 96KB FLASH 80LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB96F683ABPMC-GSAE1			
Cypress Semiconductor MB96F683ABPMC-GSAE1	MB96F683ABPMC-GSAE1 distributor	MB96F683ABPMC-GSAE1 supplier	MB96F683ABPMC-GSAE1 price
MB96F683ABPMC-GSAE1 download datasheet	MB96F683ABPMC-GSAE1 datasheet	MB96F683ABPMC-GSAE1 stock	buy MB96F683ABPMC-GSAE1
Cypress Semiconductor MB96F683ABPMC-GSAE1	Cypress Semiconductor Corp MB96F683ABPMC-GSAE1		