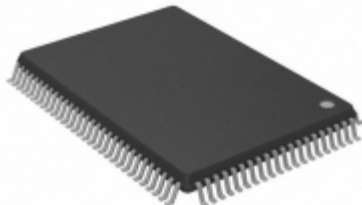


MB90591GPFR-G-183



Images are for reference only.
See Product Specifications for product details.
Buy MB90591GPFR-G-183 with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [MB90591GPFR-G-183](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT 384KB MROM 100QFP

Data sheet:

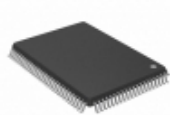
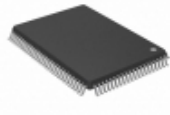
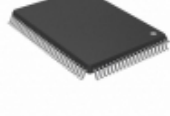
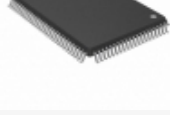
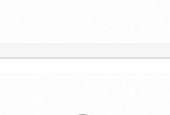
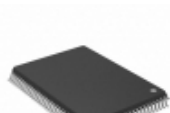
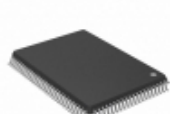
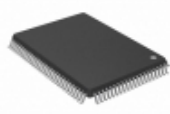
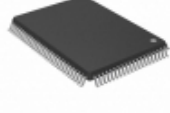
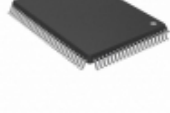
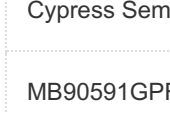
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MB90591GPFR-G-183	Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 384KB MROM 100QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6835 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 5.25 V
Supplier Device Package	100-PQFP (20x14)	Speed	16MHz
Series	F*MC-16LX MB90590G	RAM Size	8K x 8
Program Memory Type	Mask ROM	Program Memory Size	384KB (384K x 8)
Peripherals	POR, PWM, WDT	Packaging	Tray
Package / Case	100-BQFP	Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	78
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	F*MC-16LX F*MC-16LX MB90590G Microcontroller IC 16-Bit 16MHz 384KB (384K x 8) Mask ROM 100-PQFP (20x14)
Data Converters	A/D 8x8/10b	Core Size	16-Bit
Core Processor	F*MC-16LX	Connectivity	CANbus, EBI/EMI, SCI, Serial I/O, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 6835 pieces of Cypress Semiconductor MB90591GPFR-G-183 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#: MB90591GHZPQC-GS-167ERE2 Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90594GHPF-GS-169E1 Description: IC MCU 16BIT 256KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GHPFR-G-160 Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GPFR-G-164 Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90594GHPFR-G-151-BND Description: IC MCU 16BIT 256KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90594GHPF-GS-179E1 Description: IC MCU 16BIT 256KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GHZPFR-GS-187-ER Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GHZPFR-GS-184-ER Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90594GHPFR-G-145-BND Description: IC MCU 16BIT 256KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90594GHPF-GS-192E1 Description: IC MCU 16BIT 256KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GHZPFR-GS-189-ER Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90594GHPFR-G-132-BND Description: IC MCU 16BIT 256KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GHZPQC-GS-194ERE2 Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90594GHPF-GS-171E1 Description: IC MCU 16BIT 256KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GPFR-G-183-JNE1 Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90594GHPF-GS-186E1 Description: IC MCU 16BIT 256KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GPFR-G-137-BND Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GPFR-G-172 Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90594GHPFR-G-146-BND Description: IC MCU 16BIT 256KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90591GHPFR-G-173 Description: IC MCU 16BIT 384KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB90591GPFR-G-183			
Cypress Semiconductor MB90591GPFR-G-183	MB90591GPFR-G-183 distributor	MB90591GPFR-G-183 supplier	MB90591GPFR-G-183 price
MB90591GPFR-G-183 download datasheet	MB90591GPFR-G-183 datasheet	MB90591GPFR-G-183 stock	buy MB90591GPFR-G-183
Cypress Semiconductor MB90591GPFR-G-183	Cypress Semiconductor Corp MB90591GPFR-G-183		