



Cypress Semiconductor

MB96393RSAPMC-GS-103ERE2

Part Number:	MB96393RSAPMC-GS-103ERE2
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 16BIT 96KB MROM 100LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MB96393RSAPMC-GS-103ERE2

PART NUMBER	MB96393RSAPMC-GS-103ERE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 96KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	40MHz
SERIES	F ² MC-16FX MB96390
RAM SIZE	5K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, LCD, LVD, LVR, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	76
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16FX F ² MC-16FX MB96390 Microcontroller IC 16-Bit 40MHz 96KB (96K x 8) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 11x10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16FX
CONNECTIVITY	CANbus, I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96393RSAPMC-GS-103ERE2	MB96393RSAPMC-GS-103ERE2 Distributor	MB96393RSAPMC-GS-103ERE2 Supplier
MB96393RSAPMC-GS-103ERE2 Price	MB96393RSAPMC-GS-103ERE2 Pictures	MB96393RSAPMC-GS-103ERE2 Image
MB96393RSAPMC-GS-103ERE2 PDF Datasheet	MB96393RSAPMC-GS-103ERE2 Download Datasheet	MB96393RSAPMC-GS-103ERE2 Datasheet
MB96393RSAPMC-GS-103ERE2 Stock	Buy MB96393RSAPMC-GS-103ERE2	Buy Cypress Semiconductor MB96393RSAPMC-GS-103ERE2
Cypress Semiconductor MB96393RSAPMC-GS-103ERE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB96393RSAPMC-GS-103ERE2	Cypress Semiconductor Corp MB96393RSAPMC-GS-103ERE2	

Related Products

<p>MB96385RWCPMC-GS-111E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB MROM 120LQFP In stock: Out stock RFQ</p>	<p>MB96385RSCPMC-GS-128E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB MROM 120LQFP In stock: Out stock RFQ</p>
<p>MB96385RWBPMC-G-003E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB MROM 120LQFP In stock: Out stock RFQ</p>	<p>MB96395RWAPMC-G-001E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB MROM 100LQFP In stock: Out stock RFQ</p>
<p>MB96395RSAPMC-GS-110E2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: Out stock RFQ</p>	<p>MB96395RSAPMC-GS-102E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 100LQFP In stock: Out stock RFQ</p>
<p>MB96F001YBPMC1-GS-JKE1 Manufacturers: Cypress Semiconductor Description: IC MCU MICOM CU80M 64LQFP In stock: Out stock RFQ</p>	<p>MB96393RSAPMC-GS-104ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 100LQFP In stock: Out stock RFQ</p>
<p>MB96385RWCPMC-G-004E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB MROM 120LQFP In stock: Out stock RFQ</p>	<p>MB96385RSCPMC-GS-135E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB MROM 120LQFP In stock: Out stock RFQ</p>
<p>MB96395RSAPMC-GS-105E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB MROM 100LQFP In stock: Out stock RFQ</p>	<p>MB96385RSCPMC-GS-130E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB MROM 120LQFP In stock: Out stock RFQ</p>

