Cypress Semiconductor

Image may be representation. See specifications for product details.

MB90342ESPMC-GS-393E2

Part Number:	MB90342ESPMC-GS-393E2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB MROM 100LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3078 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90342ESPMC-GS-393E2

PART NUMBER	MB90342ESPMC-GS-393E2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3078 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	24MHz
SERIES	F²MC-16LX MB90340E
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	82
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F²MC-16LX F²MC-16LX MB90340E Microcontroller IC 16-Bit 24MHz 256KB (256K x 8) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90342ESPMC-GS-393E2	MB90342ESPMC-GS-393E2 Distributor	MB90342ESPMC-GS-393E2 Supplier
MB90342ESPMC-GS-393E2 Price	MB90342ESPMC-GS-393E2 Pictures	MB90342ESPMC-GS-393E2 Image
MB90342ESPMC-GS-393E2 PDF Datasheet	MB90342ESPMC-GS-393E2 Download Datasheet	MB90342ESPMC-GS-393E2 Datasheet
MB90342ESPMC-GS-393E2 Stock	Buy MB90342ESPMC-GS-393E2	Buy Cypress Semiconductor MB90342ESPMC-GS-393E2
Cypress Semiconductor MB90342ESPMC-GS-393E2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90342ESPMC-GS-393E2	Cypress Semiconductor Corp MB90342ESPMC-GS-393E2	

Related Products

MB90342ESPMC-GS-229E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB MROM 100LQFP
In stock: 3992 pcs
RFQ

MB90341ESPF-GS-641E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 5586 pcs
RFQ

MB90347APFV-G-105-BNDE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 5167 pcs
RFQ

MB90342ESPQCR-GS-260E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB MROM 100QFP
In stock: 3734 pcs
RFQ

MB90342ESPMC-GS-186E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB MROM 100LQFP
In stock: 4382 pcs
RFQ

MB90342ESPMC-GS-294E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB MROM 100LQFP
In stock: 6535 pcs
RFQ

MB90346ESPF-GS-185E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 5073 pcs
RFQ

MB90346ESPF-GS-209E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 6179 pcs
RFQ

MB90342ESPQCR-GS-307E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB MROM 100QFP
In stock: 5285 pcs
RFQ

MB90342ESPMC-GS-292E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB MROM 100LQFP
In stock: 4076 pcs
RFQ

MB90347APFV-G-105-BND
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 5756 pcs
RFQ

MB90342ESPMC-GS-293E2
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB MROM 100LQFP
In stock: 2776 pcs
RFQ

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