Cypress Semiconductor

Image may be representation. See specifications for product details.

MB90583CPMC-G-120-BND

Part Number:	MB90583CPMC-G-120-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	7368 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90583CPMC-G-120-BND

PART NUMBER	MB90583CPMC-G-120-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7368 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	F²MC-16LX MB90580C
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	77
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F²MC-16LX F²MC-16LX MB90580C Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x8/10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16LX
CONNECTIVITY	SCI, UART/USART

Related Tags

Cypress Semiconductor MB90583CPMC-G-120-BND	MB90583CPMC-G-120-BND Distributor	MB90583CPMC-G-120-BND Supplier
MB90583CPMC-G-120-BND Price	MB90583CPMC-G-120-BND Pictures	MB90583CPMC-G-120-BND Image
MB90583CPMC-G-120-BND PDF Datasheet	MB90583CPMC-G-120-BND Download Datasheet	MB90583CPMC-G-120-BND Datasheet
MB90583CPMC-G-120-BND Stock	Buy MB90583CPMC-G-120-BND	Buy Cypress Semiconductor MB90583CPMC-G-120-BND
Cypress Semiconductor MB90583CPMC-G-120-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90583CPMC-G-120-BND	Cypress Semiconductor Corp MB90583CPMC-G-120-BND	

Related Products

MB90583CPMC-G-131-BND
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 6014 pcs
RFQ

MB90583CPMC-G-136-BNDE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 5931 pcs
RFQ

MB90583CPMC-G-131-BNDE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 3100 pcs
RFQ

MB90583CPMC-G-132-BND
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 6479 pcs
RFQ

MB90583CPF-GS-149
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 6422 pcs
RFQ

MB90583CPF-G-144-BND
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 6799 pcs
RFQ

MB90583CPF-GS-149E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 8707 pcs
RFQ

MB90587CAPF-G-120-BND
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 7388 pcs
RFQ

MB90583CPF-G-145-BND
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 6039 pcs
RFQ

MB90583CPMC-G-128-BND
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 5999 pcs
RFQ

MB90583CPF-GS-148
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 6915 pcs
RFQ

MB90583CPF-G-142-BNDE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 4954 pcs
RFQ

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