Cypress Semiconductor

Image may be representation. See specifications for product details.

MB90F543GPMC-GE1

Part Number:	MB90F543GPMC-GE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB FLASH 100LQFP
Datasheets:	MB90F543GPMC-GE1.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6091 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90F543GPMC-GE1

PART NUMBER	MB90F543GPMC-GE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6091 pcs
DATA SHEET	MB90F543GPMC-GE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	F²MC-16LX MB90540G
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	81
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F²MC-16LX F²MC-16LX MB90540G Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, SCI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB90F543GPMC-GE1	MB90F543GPMC-GE1 Distributor	MB90F543GPMC-GE1 Supplier
MB90F543GPMC-GE1 Price	MB90F543GPMC-GE1 Pictures	MB90F543GPMC-GE1 Image
MB90F543GPMC-GE1 PDF Datasheet	MB90F543GPMC-GE1 Download Datasheet	MB90F543GPMC-GE1 Datasheet
MB90F543GPMC-GE1 Stock	Buy MB90F543GPMC-GE1	Buy Cypress Semiconductor MB90F543GPMC-GE1
Cypress Semiconductor MB90F543GPMC-GE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F543GPMC-GE1	Cypress Semiconductor Corp MB90F543GPMC-GE1	

Related Products

MB90F543GPFV-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100LQFP
In stock: 4476 pcs
RFQ

MB90F543GPFR-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: 6955 pcs
RFQ

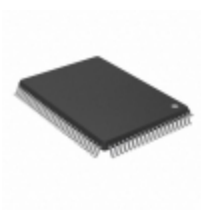
MB90F543GSPF-GS-9001
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: 3860 pcs
RFQ

MB90F543GPFV-G-FLE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100LQFP
In stock: 4522 pcs
RFQ

MB90F543GPMC-GS-FLE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100LQFP
In stock: 4794 pcs
RFQ

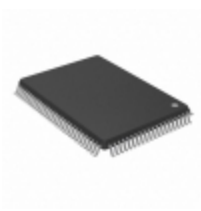
MB90F543GPMC-G-FLE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100LQFP
In stock: 3888 pcs
RFQ

MB90F543GPFR-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT
In stock: 3280 pcs
RFQ



MB90F543GSPF-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: 4471 pcs
RFQ

MB90F543GPMC-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100LQFP
In stock: 4390 pcs
RFQ



MB90F543GSPF-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: 4055 pcs
RFQ

MB90F543GPMC-GSE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100LQFP
In stock: 4944 pcs
RFQ

MB90F543GSPF-GS
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB FLASH 100QFP
In stock: 4035 pcs
RFQ

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