



Cypress Semiconductor



MB90F543GPMC-G

Part Number:	MB90F543GPMC-G
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB FLASH 100LQFP
Datasheets:	 MB90F543GPMC-G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4390 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

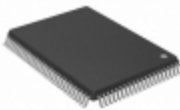
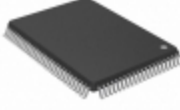
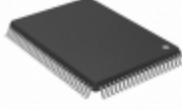
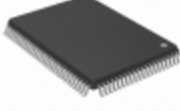
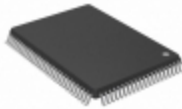
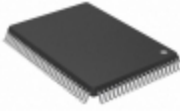
Specifications of MB90F543GPMC-G

PART NUMBER	MB90F543GPMC-G
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4390 pcs
DATA SHEET	 MB90F543GPMC-G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	F ² MC-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	F ² MC-16LX F ² MC-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	F ² MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, SCI, Serial I/O, UART/USART

Related Tags

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

Related Products

 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
 MB90F543GPFF-G-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4427 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	 MB90F543GPFV-G-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4522 pcs RFQ
 MB90F543GPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 6091 pcs RFQ	 MB90F543GPFF-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT In stock: 4132 pcs RFQ
 MB90F543GPFR-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 6955 pcs RFQ	 MB90F543GPMC-GS-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4794 pcs RFQ
 MB90F543GPFV-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4476 pcs RFQ	 MB90F543GPMC-G-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3888 pcs RFQ