



Part Number:MB90F543GSPMC-G-FLE1

Manufacturer/Brand:Cypress Semiconductor

Product description:IC MCU 16BIT 128KB FLASH 100LQFP

Datasheets: MB90F543GSPMC-G-FLE1.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

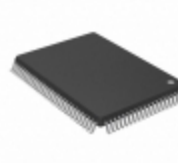
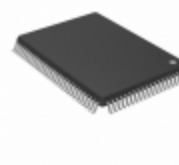
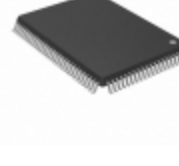
Specifications of MB90F543GSPMC-G-FLE1

PART NUMBER	MB90F543GSPMC-G-FLE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MB90F543GSPMC-G-FLE1.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 MB90F543GSPMC-G-FLE1	MB90F543GSPMC-G-FLE1 Distributor	MB90F543GSPMC-G-FLE1 Supplier
MB90F543GSPMC-G-FLE1 Price	MB90F543GSPMC-G-FLE1 Pictures	MB90F543GSPMC-G-FLE1 Image
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Cypress Semiconductor MB90F543GSPMC-G-FLE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F543GSPMC-G-FLE1	Cypress Semiconductor Corp MB90F543GSPMC-G-FLE1	

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 MB90F543GSPFR-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT In stock: 66 pcs RFQ	 MB90F543GSPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: Out stock RFQ
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