



Cypress Semiconductor



MB90F543GSPF-GS-9012

Part Number:	MB90F543GSPF-GS-9012
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB FLASH 100QFP
Datasheets:	 MB90F543GSPF-GS-9012.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

Specifications of MB90F543GSPF-GS-9012

PART NUMBER	MB90F543GSPF-GS-9012
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4390 pcs
DATA SHEET	 MB90F543GSPF-GS-9012.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
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-BQFP
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-PQFP (20x14)
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 MB90F543GSPF-GS-9012	MB90F543GSPF-GS-9012 Distributor	MB90F543GSPF-GS-9012 Supplier
MB90F543GSPF-GS-9012 Price	MB90F543GSPF-GS-9012 Pictures	MB90F543GSPF-GS-9012 Image
MB90F543GSPF-GS-9012 PDF Datasheet	MB90F543GSPF-GS-9012 Download Datasheet	MB90F543GSPF-GS-9012 Datasheet
MB90F543GSPF-GS-9012 Stock	Buy MB90F543GSPF-GS-9012	Buy Cypress Semiconductor MB90F543GSPF-GS-9012
Cypress Semiconductor MB90F543GSPF-GS-9012	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F543GSPF-GS-9012	Cypress Semiconductor Corp MB90F543GSPF-GS-9012	

Related Products

 MB90F543GSPF-GS-9010 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4403 pcs RFQ	 MB90F543GSPF-GS-9008 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4175 pcs RFQ
 MB90F543GSPF-GS-9013 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4217 pcs RFQ	 MB90F543GSPF-GS-9015 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4787 pcs RFQ
 MB90F543GSPF-GS-9007 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4763 pcs RFQ	 MB90F543GSPF-GS-9014 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4629 pcs RFQ
 MB90F543GSPF-GS-9017 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3846 pcs RFQ	 MB90F543GSPF-GS-9009 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4165 pcs RFQ
 MB90F543GSPF-GS-9018 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4512 pcs RFQ	 MB90F543GSPF-GS-9016 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3740 pcs RFQ
 MB90F543GSPF-GS-9011 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3888 pcs RFQ	 MB90F543GSPF-GS-9006 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4420 pcs RFQ