

Cypress Semiconductor



Part Number:MB90587CAPF-G-120-BND

Manufacturer/Brand:Cypress Semiconductor

Product description:IC MCU 16BIT 64KB MROM 100QFP

Datasheets:

RoHs Status:Lead free / RoHS Compliant

Stock Condition:7388 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

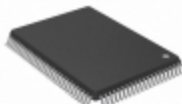
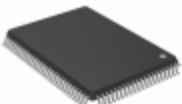
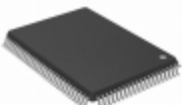
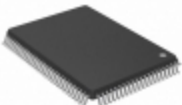
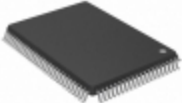
Specifications of MB90587CAPF-G-120-BND

PART NUMBER	MB90587CAPF-G-120-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7388 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	16MHz
SERIES	F ² MC-16LX MB90580C
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
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	F ² MC-16LX F ² MC-16LX MB90580C Microcontroller IC 16-Bit 16MHz 64KB (64K x 8) Mask ROM 100-PQFP (20x14)
DATA CONVERTERS	A/D 8x8/10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	SCI, UART/USART

Related Tags

Cypress Semiconductor MB90587CAPF-G-120-BND	MB90587CAPF-G-120-BND Distributor	MB90587CAPF-G-120-BND Supplier
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Cypress Semiconductor MB90587CAPF-G-120-BND	Cypress Semiconductor Corp MB90587CAPF-G-120-BND	

Related Products

 MB90587CAPF-G-120-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 5992 pcs RFQ	 MB90587CAPF-G-127-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6534 pcs RFQ
 MB90583CPMC-G-120-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 7368 pcs RFQ	 MB90583CPMC-G-132-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6479 pcs RFQ
 MB90583CPMC-G-131-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3100 pcs RFQ	 MB90587CAPF-G-129-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6668 pcs RFQ
 MB90583CPMC-G-131-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6014 pcs RFQ	 MB90587CAPF-G-126-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6707 pcs RFQ
 MB90583CPMC-G-128-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5999 pcs RFQ	 MB90587CAPF-G-127-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 2786 pcs RFQ
 MB90587CAPF-G-126-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6517 pcs RFQ	 MB90583CPMC-G-136-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5931 pcs RFQ