



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90587CPF-G-114-BND

Part Number:	MB90587CPF-G-114-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB MROM 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5495 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

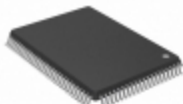
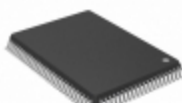
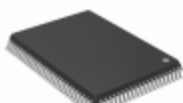
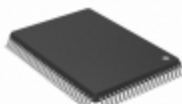
Specifications of MB90587CPF-G-114-BND

PART NUMBER	MB90587CPF-G-114-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5495 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 MB90587CPF-G-114-BND	MB90587CPF-G-114-BND Distributor	MB90587CPF-G-114-BND Supplier
MB90587CPF-G-114-BND Price	MB90587CPF-G-114-BND Pictures	MB90587CPF-G-114-BND Image
MB90587CPF-G-114-BND PDF Datasheet	MB90587CPF-G-114-BND Download Datasheet	MB90587CPF-G-114-BND Datasheet
MB90587CPF-G-114-BND Stock	Buy MB90587CPF-G-114-BND	Buy Cypress Semiconductor MB90587CPF-G-114-BND
Cypress Semiconductor MB90587CPF-G-114-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90587CPF-G-114-BND	Cypress Semiconductor Corp MB90587CPF-G-114-BND	

Related Products

 MB90587CAPMC-G-113-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 5890 pcs RFQ	 MB90587CPF-G-125-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 5956 pcs RFQ
 MB90587CAPMC-G-137-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 3309 pcs RFQ	 MB90587CAPMC-G-115-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 5964 pcs RFQ
 MB90587CAPMC-G-163-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 3144 pcs RFQ	 MB90587CPF-G-116-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 7119 pcs RFQ
 MB90587CPF-G-136-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6989 pcs RFQ	 MB90587CPF-G-123-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6878 pcs RFQ
 MB90587CPF-G-122-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6330 pcs RFQ	 MB90587CAPMC-G-130-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 6788 pcs RFQ
 MB90587CAPMC-G-149-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100LQFP In stock: 5744 pcs RFQ	 MB90587CPF-G-139-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6700 pcs RFQ