

CYPRESS
EMBEDDED IN TOMORROW

Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90678PF-G-223-BND-B

Part Number:	MB90678PF-G-223-BND-B
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB MROM 80QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2860 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90678PF-G-223-BND-B

PART NUMBER	MB90678PF-G-223-BND-B
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 80QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2860 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x20)
SPEED	16MHz
SERIES	F ² MC-16LX MB90675
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	80-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	84
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16L F ² MC-16LX MB90675 Microcontroller IC 16-Bit 16MHz 64KB (64K x 8) Mask ROM 80-QFP (14x20)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16L
CONNECTIVITY	EBI/EMI, I ² C, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90678PF-G-223-BND-B	MB90678PF-G-223-BND-B Distributor	MB90678PF-G-223-BND-B Supplier
MB90678PF-G-223-BND-B Price	MB90678PF-G-223-BND-B Pictures	MB90678PF-G-223-BND-B Image
MB90678PF-G-223-BND-B PDF Datasheet	MB90678PF-G-223-BND-B Download Datasheet	MB90678PF-G-223-BND-B Datasheet
MB90678PF-G-223-BND-B Stock	Buy MB90678PF-G-223-BND-B	Buy Cypress Semiconductor MB90678PF-G-223-BND-B
Cypress Semiconductor MB90678PF-G-223-BND-B	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90678PF-G-223-BND-B	Cypress Semiconductor Corp MB90678PF-G-223-BND-B	

Related Products

 MB90678PF-G-225-BND-B Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 80QFP In stock: 2816 pcs RFQ	 MB90678PF-G-239-BND-B Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 80QFP In stock: 4110 pcs RFQ
 MB90678PF-G-249-BND-B Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 80QFP In stock: 4199 pcs RFQ	 MB90678PF-G-264-BND-B Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 80QFP In stock: 6860 pcs RFQ
 MB90673PF-GT-362-BND-BE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 48KB MROM 80QFP In stock: 5053 pcs RFQ	 MB90673PF-GT-342-BND-B Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 48KB MROM 80QFP In stock: 6982 pcs RFQ
 MB90762HPMC-G-155-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT MICOM 100LQFP In stock: 4243 pcs RFQ	 MB90678PF-G-221-BND-B Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 80QFP In stock: 3840 pcs RFQ
 MB90678PF-G-224-BND-B Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 80QFP In stock: 5272 pcs RFQ	 MB90673PF-GT-350-BND-BE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 48KB MROM 80QFP In stock: 4150 pcs RFQ
 MB90673PF-GT-379-BND-BE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 48KB MROM 80QFP In stock: 6708 pcs RFQ	 MB90673PF-GT-357-BND-BE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 48KB MROM 80QFP In stock: 2975 pcs RFQ