



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90223PF-GT-239-BND

Part Number:	MB90223PF-GT-239-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB MROM 120QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7381 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

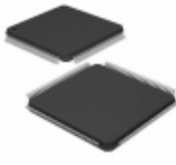
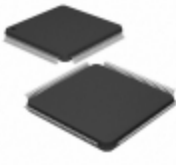
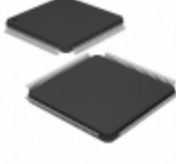
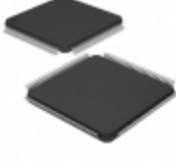
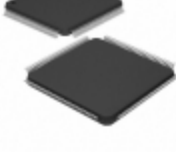
Specifications of MB90223PF-GT-239-BND

PART NUMBER	MB90223PF-GT-239-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 120QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7381 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	120-QFP (28x28)
SPEED	16MHz
SERIES	F ² MC-16F MB90220
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	120-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	102
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16F F ² MC-16F MB90220 Microcontroller IC 16-Bit 16MHz 64KB (64K x 8) Mask ROM 120-QFP (28x28)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16F
CONNECTIVITY	EBI/EMI, UART/USART

Related Tags

Cypress Semiconductor MB90223PF-GT-239-BND	MB90223PF-GT-239-BND Distributor	MB90223PF-GT-239-BND Supplier
MB90223PF-GT-239-BND Price	MB90223PF-GT-239-BND Pictures	MB90223PF-GT-239-BND Image
MB90223PF-GT-239-BND PDF Datasheet	MB90223PF-GT-239-BND Download Datasheet	MB90223PF-GT-239-BND Datasheet
MB90223PF-GT-239-BND Stock	Buy MB90223PF-GT-239-BND	Buy Cypress Semiconductor MB90223PF-GT-239-BND
Cypress Semiconductor MB90223PF-GT-239-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90223PF-GT-239-BND	Cypress Semiconductor Corp MB90223PF-GT-239-BND	

Related Products

 MB90223PF-GT-237-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 7102 pcs RFQ	 MB90223PF-GT-248-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 3159 pcs RFQ
 MB90223PF-GT-184-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6324 pcs RFQ	 MB90223PF-GT-266-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 5524 pcs RFQ
 MB90223PF-GT-207-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 5613 pcs RFQ	 MB90223PF-GT-194-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 5538 pcs RFQ
 MB90223PF-GT-230-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6535 pcs RFQ	 MB90223PF-GT-263-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6844 pcs RFQ
 MB90223PF-GT-238-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 7061 pcs RFQ	 MB90223PF-GT-263-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6775 pcs RFQ
 MB90223PF-GT-248-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 5530 pcs RFQ	 MB90223PF-GT-262-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6635 pcs RFQ