

CYPRESS
EMBEDDED IN TOMORROW

Cypress Semiconductor



Image may be representation. See specifications for product details.

Part Number:MB90223PF-GT-309-BND

Manufacturer/Brand:Cypress Semiconductor

Product description:IC MCU 16BIT 64KB MROM 120QFP

Datasheets:

RoHs Status:Lead free / RoHS Compliant

Stock Condition:7043 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of MB90223PF-GT-309-BND

PART NUMBER	MB90223PF-GT-309-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 120QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7043 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-309-BND	MB90223PF-GT-309-BND Distributor	MB90223PF-GT-309-BND Supplier
MB90223PF-GT-309-BND Price	MB90223PF-GT-309-BND Pictures	MB90223PF-GT-309-BND Image
MB90223PF-GT-309-BND PDF Datasheet	MB90223PF-GT-309-BND Download Datasheet	MB90223PF-GT-309-BND Datasheet
MB90223PF-GT-309-BND Stock	Buy MB90223PF-GT-309-BND	Buy Cypress Semiconductor MB90223PF-GT-309-BND
Cypress Semiconductor MB90223PF-GT-309-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90223PF-GT-309-BND	Cypress Semiconductor Corp MB90223PF-GT-309-BND	

Related Products

 MB90223PF-GT-335-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6890 pcs RFQ	 MB90223PF-GT-298-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6125 pcs RFQ
 MB90223PF-GT-297-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 7296 pcs RFQ	 MB90223PF-GT-300-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 5528 pcs RFQ
 MB90223PF-GT-322-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 5646 pcs RFQ	 MB90223PF-GT-314-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6004 pcs RFQ
 MB90223PF-GT-301-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6759 pcs RFQ	 MB90223PF-GT-336-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 5680 pcs RFQ
 MB90223PF-GT-313-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6328 pcs RFQ	 MB90223PF-GT-295-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6525 pcs RFQ
 MB90223PF-GT-331-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 7390 pcs RFQ	 MB90223PF-GT-296-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6355 pcs RFQ