



Cypress Semiconductor



MB90224PF-GT-319-BND

Part Number:	MB90224PF-GT-319-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 96KB MROM 120QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5660 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

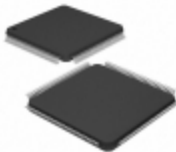
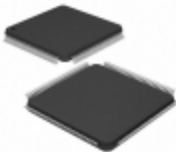
Specifications of MB90224PF-GT-319-BND

PART NUMBER	MB90224PF-GT-319-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 96KB MROM 120QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5660 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	4.5K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	96KB (96K 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 96KB (96K 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 MB90224PF-GT-319-BND	MB90224PF-GT-319-BND Distributor	MB90224PF-GT-319-BND Supplier
MB90224PF-GT-319-BND Price	MB90224PF-GT-319-BND Pictures	MB90224PF-GT-319-BND Image
MB90224PF-GT-319-BND PDF Datasheet	MB90224PF-GT-319-BND Download Datasheet	MB90224PF-GT-319-BND Datasheet
MB90224PF-GT-319-BND Stock	Buy MB90224PF-GT-319-BND	Buy Cypress Semiconductor MB90224PF-GT-319-BND
Cypress Semiconductor MB90224PF-GT-319-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90224PF-GT-319-BND	Cypress Semiconductor Corp MB90224PF-GT-319-BND	

Related Products

 MB90224PF-GT-323-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6423 pcs RFQ	 MB90224PF-GT-306-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6791 pcs RFQ
 MB90224PF-GT-302-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5714 pcs RFQ	 MB90224PF-GT-307-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5706 pcs RFQ
 MB90224PF-GT-345-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6743 pcs RFQ	 MB90224PF-GT-328-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6123 pcs RFQ
 MB90224PF-GT-305-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 7269 pcs RFQ	 MB90224PF-GT-346-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6880 pcs RFQ
 MB90224PF-GT-310-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5882 pcs RFQ	 MB90224PF-GT-304-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5569 pcs RFQ
 MB90224PF-GT-343-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6306 pcs RFQ	 MB90224PF-GT-341-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 4791 pcs RFQ