



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90224PF-GT-174-BND

Part Number:	MB90224PF-GT-174-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 96KB MROM 120QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7299 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

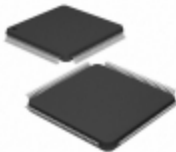
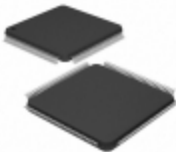
Specifications of MB90224PF-GT-174-BND

PART NUMBER	MB90224PF-GT-174-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 96KB MROM 120QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7299 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-174-BND	MB90224PF-GT-174-BND Distributor	MB90224PF-GT-174-BND Supplier
MB90224PF-GT-174-BND Price	MB90224PF-GT-174-BND Pictures	MB90224PF-GT-174-BND Image
MB90224PF-GT-174-BND PDF Datasheet	MB90224PF-GT-174-BND Download Datasheet	MB90224PF-GT-174-BND Datasheet
MB90224PF-GT-174-BND Stock	Buy MB90224PF-GT-174-BND	Buy Cypress Semiconductor MB90224PF-GT-174-BND
Cypress Semiconductor MB90224PF-GT-174-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90224PF-GT-174-BND	Cypress Semiconductor Corp MB90224PF-GT-174-BND	

Related Products

 MB90223PF-GT-367-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6189 pcs RFQ	 MB90224PF-GT-234-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5790 pcs RFQ
 MB90223PF-GT-373 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 5672 pcs RFQ	 MB90224PF-GT-235-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6482 pcs RFQ
 MB90223PF-GT-374 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6426 pcs RFQ	 MB90223PF-GT-366-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 6740 pcs RFQ
 MB90223PF-GT-372 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 5859 pcs RFQ	 MB90223PF-GT-375 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 120QFP In stock: 7006 pcs RFQ
 MB90224PF-GT-236-TLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5224 pcs RFQ	 MB90224PF-GT-211-BND-TK2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5484 pcs RFQ
 MB90224PF-GT-236-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 7074 pcs RFQ	 MB90224PF-GT-236-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 4550 pcs RFQ