



Cypress Semiconductor



MB90224PF-GT-370E1

Part Number:	MB90224PF-GT-370E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 96KB MROM 120QFP
Datasheets:	 MB90224PF-GT-370E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2870 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

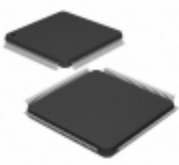
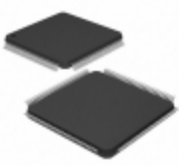
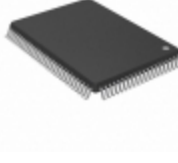
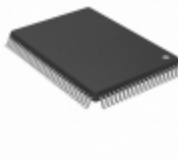
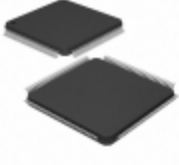
Specifications of MB90224PF-GT-370E1

PART NUMBER	MB90224PF-GT-370E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 96KB MROM 120QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2870 pcs
DATA SHEET	 MB90224PF-GT-370E1.pdf
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-370E1	MB90224PF-GT-370E1 Distributor	MB90224PF-GT-370E1 Supplier
MB90224PF-GT-370E1 Price	MB90224PF-GT-370E1 Pictures	MB90224PF-GT-370E1 Image
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Cypress Semiconductor MB90224PF-GT-370E1	Cypress Semiconductor Corp MB90224PF-GT-370E1	

Related Products

 MB90224PF-GT-361-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5725 pcs RFQ	 MB90224PF-GT-364-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5718 pcs RFQ
 MB90342ESPMC-GS-229E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3992 pcs RFQ	 MB90224PF-GT-363-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6022 pcs RFQ
 MB90224PF-GT-349-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 5903 pcs RFQ	 MB90224PF-GT-370 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6984 pcs RFQ
 MB90341ESPF-G-545E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 7068 pcs RFQ	 MB90333ATPMC-G-103-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6498 pcs RFQ
 MB90341ESPF-GS-641E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5586 pcs RFQ	 MB90342ESPMC-GS-186E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4382 pcs RFQ
 MB90224PF-GT-368 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB MROM 120QFP In stock: 6625 pcs RFQ	 MB90333APMC-G-103-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 120LQFP In stock: 3486 pcs RFQ