



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90574CPFV-G-448E1

Part Number:	MB90574CPFV-G-448E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB MROM 120BQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4657 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

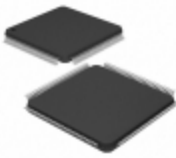
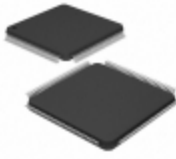
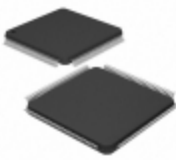
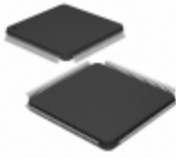
Specifications of MB90574CPFV-G-448E1

PART NUMBER	MB90574CPFV-G-448E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB MROM 120BQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4657 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	120-QFP (20x20)
SPEED	16MHz
SERIES	F²MC-16LX MB90570
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	120-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	97
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F²MC-16LX F²MC-16LX MB90570 Microcontroller IC 16-Bit 16MHz 256KB (256K x 8) Mask ROM 120-QFP (20x20)
DATA CONVERTERS	A/D 8x8/10b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16LX
CONNECTIVITY	EBI/EMI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB90574CPFV-G-448E1	MB90574CPFV-G-448E1 Distributor	MB90574CPFV-G-448E1 Supplier
MB90574CPFV-G-448E1 Price	MB90574CPFV-G-448E1 Pictures	MB90574CPFV-G-448E1 Image
MB90574CPFV-G-448E1 PDF Datasheet	MB90574CPFV-G-448E1 Download Datasheet	MB90574CPFV-G-448E1 Datasheet
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Cypress Semiconductor MB90574CPFV-G-448E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90574CPFV-G-448E1	Cypress Semiconductor Corp MB90574CPFV-G-448E1	

Related Products

 MB90562APMC-GS-454E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3836 pcs RFQ	 MB90562APMC-G-459-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6039 pcs RFQ
 MB90574CPFV-G-456E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 120BQFP In stock: 5740 pcs RFQ	 MB90583CAPFV-G-143-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 2826 pcs RFQ
 MB90562APMC-G-458-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 4524 pcs RFQ	 MB90574CPMT-G-446E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 120LQFP In stock: 5237 pcs RFQ
 MB90574CPFV-G-449E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 120BQFP In stock: 5431 pcs RFQ	 MB90562APMC-G-457-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6460 pcs RFQ
 MB90562APMC-G-460-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 5412 pcs RFQ	 MB90574CPFV-G-453E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 120BQFP In stock: 5937 pcs RFQ
 MB90574CPFV-G-462E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 120BQFP In stock: 3956 pcs RFQ	 MB90562APMC-G-455-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 3503 pcs RFQ