



Cypress Semiconductor

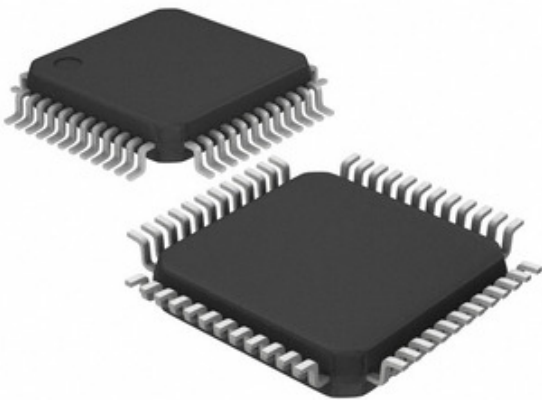


Image may be representation. See specifications for product details.

MB90362ESPMT-G-003E1

Part Number:	MB90362ESPMT-G-003E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB MROM 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6458 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

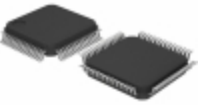
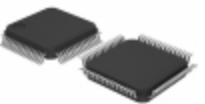
Specifications of MB90362ESPMT-G-003E1

PART NUMBER	MB90362ESPMT-G-003E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6458 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	24MHz
SERIES	F ² MC-16LX MB90360E
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16LX F ² MC-16LX MB90360E Microcontroller IC 16-Bit 24MHz 64KB (64K x 8) Mask ROM 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	CANbus, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB90362ESPMT-G-003E1	MB90362ESPMT-G-003E1 Distributor	MB90362ESPMT-G-003E1 Supplier
MB90362ESPMT-G-003E1 Price	MB90362ESPMT-G-003E1 Pictures	MB90362ESPMT-G-003E1 Image
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Cypress Semiconductor MB90362ESPMT-G-003E1	Cypress Semiconductor Corp MB90362ESPMT-G-003E1	

Related Products

 MB90352ESPMC1-GS-176E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 64LQFP In stock: 6120 pcs RFQ	 MB90362ESPMT-GS-111E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 48LQFP In stock: 20044 pcs RFQ
 MB90362ESPMT-GS-108E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 48LQFP In stock: 3539 pcs RFQ	 MB90362ESPMT-GS-104E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 48LQFP In stock: 7528 pcs RFQ
 MB90352ESPMC1-GS-211E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 64LQFP In stock: 4393 pcs RFQ	 MB90362ESPMT-GS-114E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 48LQFP In stock: 4739 pcs RFQ
 MB90352ESPMC1-GS-177ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 64LQFP In stock: 3755 pcs RFQ	 MB90352ESPMC1-GS-214E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 64LQFP In stock: 22854 pcs RFQ
 MB90362ESPMT-GS-105E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 48LQFP In stock: 2702 pcs RFQ	 MB90352ESPMC1-GS-222E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 64LQFP In stock: 3746 pcs RFQ
 MB90352ESPMC1-GS-194E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 64LQFP In stock: 4857 pcs RFQ	 MB90362ESPMT-GS-109E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 48LQFP In stock: 3345 pcs RFQ