

CYPRESS
EMBEDDED IN TOMORROW

Cypress Semiconductor

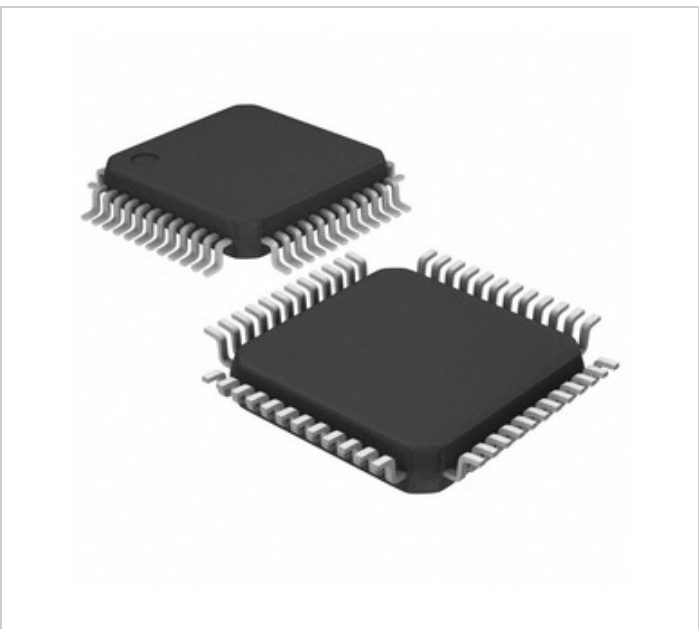


Image may be representation. See specifications for product details.

MB90F362ESPMCR-GSE1

Part Number:	MB90F362ESPMCR-GSE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5328 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

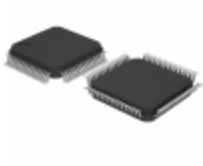
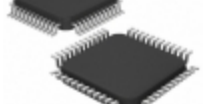
Specifications of MB90F362ESPMCR-GSE1

PART NUMBER	MB90F362ESPMCR-GSE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5328 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	FLASH
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) FLASH 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 MB90F362ESPMCR-GSE1	MB90F362ESPMCR-GSE1 Distributor	MB90F362ESPMCR-GSE1 Supplier
MB90F362ESPMCR-GSE1 Price	MB90F362ESPMCR-GSE1 Pictures	MB90F362ESPMCR-GSE1 Image
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Cypress Semiconductor MB90F362ESPMCR-GSE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F362ESPMCR-GSE1	Cypress Semiconductor Corp MB90F362ESPMCR-GSE1	

Related Products

 MB90F362ESPMT-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 8820 pcs RFQ	 MB90F362TEPMT-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5642 pcs RFQ
 MB90F357TESPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 4076 pcs RFQ	 MB90F357EPMC1-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 5297 pcs RFQ
 MB90F362ESPMT-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5430 pcs RFQ	 MB90F362TEPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5126 pcs RFQ
 MB90F357TESPMC1-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 5055 pcs RFQ	 MB90F362ESPMT-GS-AE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5292 pcs RFQ
 MB90F362ESPMCR-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 10847 pcs RFQ	 MB90F357TEPMC1-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 4355 pcs RFQ
 MB90F357TESPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 5165 pcs RFQ	 MB90F362ESPMT-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 4322 pcs RFQ