



MB90F962PMCR-GE1

Part Number:	MB90F962PMCR-GE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5150 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

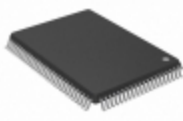
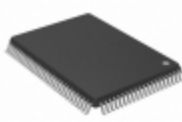
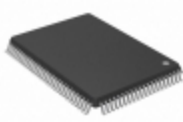
Specifications of MB90F962PMCR-GE1

PART NUMBER	MB90F962PMCR-GE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5150 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	24MHz
SERIES	F ² MC-16LX MB90960
RAM SIZE	3K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	34
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 MB90960 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	LINbus, UART/USART

Related Tags

Cypress Semiconductor MB90F962PMCR-GE1	MB90F962PMCR-GE1 Distributor	MB90F962PMCR-GE1 Supplier
MB90F962PMCR-GE1 Price	MB90F962PMCR-GE1 Pictures	MB90F962PMCR-GE1 Image
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Cypress Semiconductor MB90F962PMCR-GE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F962PMCR-GE1	Cypress Semiconductor Corp MB90F962PMCR-GE1	

Related Products

 MB90F962SPMCR-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 7088 pcs RFQ	 MB90F952MDSPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 4836 pcs RFQ
 MB90F962SPMT-GS-ERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5470 pcs RFQ	 MB90F949APQC-GS-SPE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 10971 pcs RFQ
 MB90F949APQC-GS-SPERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 4608 pcs RFQ	 MB90F949PFR-GS Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100QFP In stock: 3903 pcs RFQ
 MB90F997JASPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: 4702 pcs RFQ	 MB90F952MDSPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 4581 pcs RFQ
 MB90F962SPMCR-GS-ERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 24766 pcs RFQ	 MB90F952JDSPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 13016 pcs RFQ
 MB90F997JAPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: 5012 pcs RFQ	 MB90F962SPMCR-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 3360 pcs RFQ