



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90F962SPMCR-GSE1

Part Number:	MB90F962SPMCR-GSE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3360 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90F962SPMCR-GSE1

PART NUMBER	MB90F962SPMCR-GSE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3360 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	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 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 MB90F962SPMCR-GSE1	MB90F962SPMCR-GSE1 Distributor	MB90F962SPMCR-GSE1 Supplier
MB90F962SPMCR-GSE1 Price	MB90F962SPMCR-GSE1 Pictures	MB90F962SPMCR-GSE1 Image
MB90F962SPMCR-GSE1 PDF Datasheet	MB90F962SPMCR-GSE1 Download Datasheet	MB90F962SPMCR-GSE1 Datasheet
MB90F962SPMCR-GSE1 Stock	Buy MB90F962SPMCR-GSE1	Buy Cypress Semiconductor MB90F962SPMCR-GSE1
Cypress Semiconductor MB90F962SPMCR-GSE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F962SPMCR-GSE1	Cypress Semiconductor Corp MB90F962SPMCR-GSE1	

Related Products

 MB90F952JDSPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 13016 pcs RFQ	 MB90F962SPMCR-GS-ERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 24766 pcs RFQ
 MB90F962PMCR-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5150 pcs RFQ	 MB90F997MASPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: 4483 pcs RFQ
 MB90F997JBSPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: 16360 pcs RFQ	 MB90F952MDSPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 4581 pcs RFQ
 MB90F962SPMT-GS-ERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5470 pcs RFQ	 MB90P214BPF-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB OTP 80QFP In stock: 4826 pcs RFQ
 MB90F962SPMCR-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 7088 pcs RFQ	 MB90F997JAPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: 5012 pcs RFQ
 MB90F952MDSPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 4836 pcs RFQ	 MB90F997JASPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 48LQFP In stock: 4702 pcs RFQ