



MB90F912BSPMC-GE1

Part Number:	MB90F912BSPMC-GE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB FLASH 48LQFP
Datasheets:	 MB90F912BSPMC-GE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5113 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

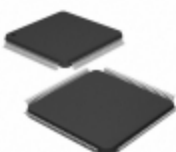
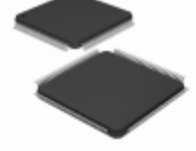
Specifications of MB90F912BSPMC-GE1

PART NUMBER	MB90F912BSPMC-GE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5113 pcs
DATA SHEET	 MB90F912BSPMC-GE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	32MHz
SERIES	F ² MC-16LX MB90910
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K 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 MB90910 Microcontroller IC 16-Bit 32MHz 128KB (128K 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 MB90F912BSPMC-GE1	MB90F912BSPMC-GE1 Distributor	MB90F912BSPMC-GE1 Supplier
MB90F912BSPMC-GE1 Price	MB90F912BSPMC-GE1 Pictures	MB90F912BSPMC-GE1 Image
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Cypress Semiconductor MB90F912BSPMC-GE1	Cypress Semiconductor Corp MB90F912BSPMC-GE1	

Related Products

 MB90F897SZPMT-GT Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5566 pcs RFQ	 MB90F922NCPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 120LQFP In stock: 4536 pcs RFQ
 MB90F897SZPMT-G-TE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 4940 pcs RFQ	 MB90F922NCPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 120LQFP In stock: 4852 pcs RFQ
 MB90F922NCSPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 120LQFP In stock: 7346 pcs RFQ	 MB90F897ZPMT-GT-T Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 4447 pcs RFQ
 MB90F897SZPMT-GS-T Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5786 pcs RFQ	 MB90F897YPMT-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5127 pcs RFQ
 MB90F922NBSPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 120LQFP In stock: 4128 pcs RFQ	 MB90F897ZPMT-G-T Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5113 pcs RFQ
 MB90F922NCSPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 120LQFP In stock: 7211 pcs RFQ	 MB90F912BSPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 48LQFP In stock: 5501 pcs RFQ