



MB90F497GPMC-GS

Part Number:	MB90F497GPMC-GS
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4914 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90F497GPMC-GS

PART NUMBER	MB90F497GPMC-GS
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4914 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (12x12)
SPEED	16MHz
SERIES	F ² MC-16LX MB90495G
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	49
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 MB90495G Microcontroller IC 16-Bit 16MHz 64KB (64K x 8) FLASH 64-LQFP (12x12)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90F497GPMC-GS	MB90F497GPMC-GS Distributor	MB90F497GPMC-GS Supplier
MB90F497GPMC-GS Price	MB90F497GPMC-GS Pictures	MB90F497GPMC-GS Image
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Related Products

 MB90F497GPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT In stock: 6243 pcs RFQ	 MB90F497GPFM-G-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 3857 pcs RFQ
 MB90F497GPMC3-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5815 pcs RFQ	 MB90F497GPF-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64PQFN In stock: 4952 pcs RFQ
 MB90F497GPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 6425 pcs RFQ	 MB90F497GPF-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64PQFN In stock: 9009 pcs RFQ
 MB90F497GPF-G-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64PQFN In stock: 3814 pcs RFQ	 MB90F497GPMCR-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4675 pcs RFQ
 MB90F497GPMC3-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4439 pcs RFQ	 MB90F497GPMC-GS-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 12224 pcs RFQ
 MB90F497GPMC3-G-FL Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4182 pcs RFQ	 MB90F497GPF-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64PQFN In stock: 8153 pcs RFQ