



Cypress Semiconductor



MB90F498GPMC-GSE1

Part Number:	MB90F498GPMC-GSE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4467 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

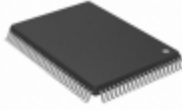
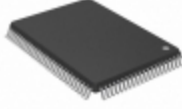
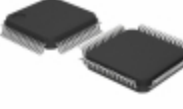
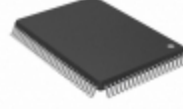
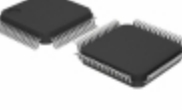
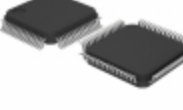
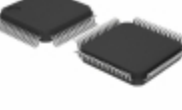
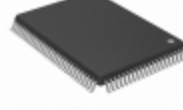
Specifications of MB90F498GPMC-GSE1

PART NUMBER	MB90F498GPMC-GSE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4467 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	128KB (128K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	CY90F498GPMC-GSE1
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 128KB (128K 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 MB90F498GPMC-GSE1	MB90F498GPMC-GSE1 Distributor	MB90F498GPMC-GSE1 Supplier
MB90F498GPMC-GSE1 Price	MB90F498GPMC-GSE1 Pictures	MB90F498GPMC-GSE1 Image
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Cypress Semiconductor MB90F498GPMC-GSE1	Cypress Semiconductor Corp MB90F498GPMC-GSE1	

Related Products

 MB90F498GPMCR-G-TE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 5134 pcs RFQ	 MB90F498GZPF-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64PQFN In stock: 4134 pcs RFQ
 MB90F543GPF-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT In stock: 4132 pcs RFQ	 MB90F498GPMC-G-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 5150 pcs RFQ
 MB90F543GPF-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 6874 pcs RFQ	 MB90F498GPMC-G-TE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 4085 pcs RFQ
 MB90F498GPMC-G-T Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 4324 pcs RFQ	 MB90F543GPF-G-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4427 pcs RFQ
 MB90F498GPMC-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 5212 pcs RFQ	 MB90F498GPFM-G-T Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 4939 pcs RFQ
 MB90F498GPFM-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 5020 pcs RFQ	 MB90F543GPFR-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 6955 pcs RFQ