



Cypress Semiconductor



MB90F497GZPF-G

Part Number:	MB90F497GZPF-G
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB FLASH 64PQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4181 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MB90F497GZPF-G

PART NUMBER	MB90F497GZPF-G
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64PQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4181 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-PQFP (20x14)
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-BQFP
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-PQFP (20x14)
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 MB90F497GZPF-G	MB90F497GZPF-G Distributor	MB90F497GZPF-G Supplier
MB90F497GZPF-G Price	MB90F497GZPF-G Pictures	MB90F497GZPF-G Image
MB90F497GZPF-G PDF Datasheet	MB90F497GZPF-G Download Datasheet	MB90F497GZPF-G Datasheet
MB90F497GZPF-G Stock	Buy MB90F497GZPF-G	Buy Cypress Semiconductor MB90F497GZPF-G
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Cypress Semiconductor MB90F497GZPF-G	Cypress Semiconductor Corp MB90F497GZPF-G	

Related Products

 MB90F497GPMCR-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT In stock: 4113 pcs RFQ	 MB90F498GPMC-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 5212 pcs RFQ
 MB90F497GPMCR-G-FLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5307 pcs RFQ	 MB90F498GPFM-G-T Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 4939 pcs RFQ
 MB90F497GZPF-GS Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64PQFN In stock: 3677 pcs RFQ	 MB90F498GHZPF-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64PQFN In stock: 4413 pcs RFQ
 MB90F498GLZPF-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64PQFN In stock: 3740 pcs RFQ	 MB90F498GPFM-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 5020 pcs RFQ
 MB90F497GPMCR-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4732 pcs RFQ	 MB90F497GPMC3-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4439 pcs RFQ
 MB90F497GPMCR-G-ERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 9583 pcs RFQ	 MB90F497GPMCR-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4675 pcs RFQ