

CYPRESS
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Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90497GPF-GS-198E1

Part Number:	MB90497GPF-GS-198E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB MROM 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6240 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90497GPF-GS-198E1

PART NUMBER	MB90497GPF-GS-198E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6240 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	Mask ROM
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) Mask ROM 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 MB90497GPF-GS-198E1	MB90497GPF-GS-198E1 Distributor	MB90497GPF-GS-198E1 Supplier
MB90497GPF-GS-198E1 Price	MB90497GPF-GS-198E1 Pictures	MB90497GPF-GS-198E1 Image
MB90497GPF-GS-198E1 PDF Datasheet	MB90497GPF-GS-198E1 Download Datasheet	MB90497GPF-GS-198E1 Datasheet
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Cypress Semiconductor MB90497GPF-GS-198E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90497GPF-GS-198E1	Cypress Semiconductor Corp MB90497GPF-GS-198E1	

Related Products

 MB90497GPF-GS-249E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64QFP In stock: 6731 pcs RFQ	 MB90497GPFM-G-102-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6519 pcs RFQ
 MB90497GPFM-G-102-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 3672 pcs RFQ	 MB90474PMC-G-144-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3650 pcs RFQ
 MB90497GPF-G-141-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64QFP In stock: 5462 pcs RFQ	 MB90497GPF-GS-226E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64QFP In stock: 6552 pcs RFQ
 MB90488BPMC-G-183-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6563 pcs RFQ	 MB90483BPF-G-153E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100QFP In stock: 6179 pcs RFQ
 MB90497GPF-GS-192-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64QFP In stock: 5292 pcs RFQ	 MB90474PMC-G-144-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6919 pcs RFQ
 MB90497GPFM-G-107-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6672 pcs RFQ	 MB90497GPFM-G-106-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6716 pcs RFQ