




Cypress Semiconductor

MB90497GPMC-GS-230E1

Part Number: MB90497GPMC-GS-230E1
 Manufacturer/Brand: Cypress Semiconductor
 Product description: IC MCU 16BIT 64KB MROM 64LQFP
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

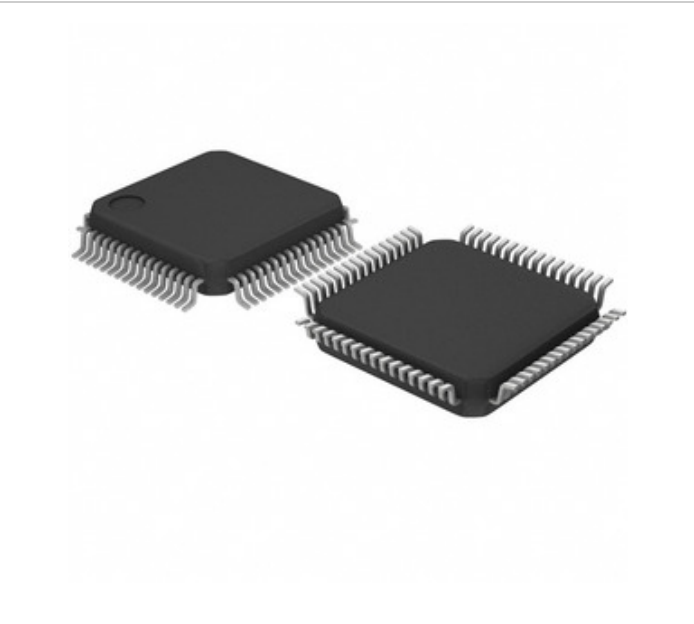


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

Specifications of MB90497GPMC-GS-230E1

PART NUMBER	MB90497GPMC-GS-230E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Mask ROM
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) Mask ROM 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 MB90497GPMC-GS-230E1	MB90497GPMC-GS-230E1 Distributor	MB90497GPMC-GS-230E1 Supplier
MB90497GPMC-GS-230E1 Price	MB90497GPMC-GS-230E1 Pictures	MB90497GPMC-GS-230E1 Image
MB90497GPMC-GS-230E1 PDF Datasheet	MB90497GPMC-GS-230E1 Download Datasheet	MB90497GPMC-GS-230E1 Datasheet
MB90497GPMC-GS-230E1 Stock	Buy MB90497GPMC-GS-230E1	Buy Cypress Semiconductor MB90497GPMC-GS-230E1
Cypress Semiconductor MB90497GPMC-GS-230E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90497GPMC-GS-230E1	Cypress Semiconductor Corp MB90497GPMC-GS-230E1	

Related Products

 <p>MB90497GPMC-GS-243E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>	 <p>MB90497GPMC-GS-231E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>
 <p>MB90497GPMC-GS-240E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>	 <p>MB90497GPMC-GS-215E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>
 <p>MB90497GPMC-GS-242E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>	 <p>MB90497GPMC-GS-241E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>
 <p>MB90497GPMC-GS-212E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>	 <p>MB90497GPMC-GS-238 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>
 <p>MB90497GPMC-GS-221E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>	 <p>MB90497GPMC-GS-213E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>
 <p>MB90497GPMC-GS-212 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>	 <p>MB90497GPMC-GS-220E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: Out stock RFQ</p>

