



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90497GPFM-G-168-BND

Part Number:	MB90497GPFM-G-168-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB MROM 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7162 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

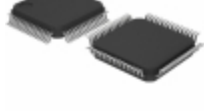
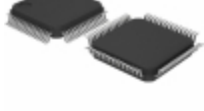
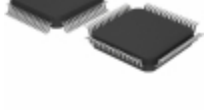
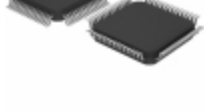
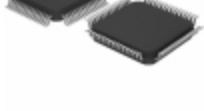
Specifications of MB90497GPFM-G-168-BND

PART NUMBER	MB90497GPFM-G-168-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7162 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	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 MB90497GPFM-G-168-BND	MB90497GPFM-G-168-BND Distributor	MB90497GPFM-G-168-BND Supplier
MB90497GPFM-G-168-BND Price	MB90497GPFM-G-168-BND Pictures	MB90497GPFM-G-168-BND Image
MB90497GPFM-G-168-BND PDF Datasheet	MB90497GPFM-G-168-BND Download Datasheet	MB90497GPFM-G-168-BND Datasheet
MB90497GPFM-G-168-BND Stock	Buy MB90497GPFM-G-168-BND	Buy Cypress Semiconductor MB90497GPFM-G-168-BND
Cypress Semiconductor MB90497GPFM-G-168-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90497GPFM-G-168-BND	Cypress Semiconductor Corp MB90497GPFM-G-168-BND	

Related Products

 MB90497GPFM-G-170-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 4574 pcs RFQ	 MB90497GPFM-G-169-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6289 pcs RFQ
 MB90497GPFM-G-149-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 5282 pcs RFQ	 MB90497GPFM-G-166-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 5507 pcs RFQ
 MB90497GPFM-G-167-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6205 pcs RFQ	 MB90497GPFM-G-168-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 4450 pcs RFQ
 MB90497GPFM-G-170-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 7688 pcs RFQ	 MB90497GPFM-G-188-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 5985 pcs RFQ
 MB90497GPFM-G-150-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 3878 pcs RFQ	 MB90497GPFM-G-165-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6897 pcs RFQ
 MB90497GPFM-G-169-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6188 pcs RFQ	 MB90497GPFM-G-165-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 64LQFP In stock: 6610 pcs RFQ