



MB90F387ZPMT-G

Part Number:	MB90F387ZPMT-G
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5511 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90F387ZPMT-G

PART NUMBER	MB90F387ZPMT-G
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5511 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	16MHz
SERIES	F ² MC-16LX MB90385
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	34
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 MB90385 Microcontroller IC 16-Bit 16MHz 64KB (64K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	CANbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90F387ZPMT-G	MB90F387ZPMT-G Distributor	MB90F387ZPMT-G Supplier
MB90F387ZPMT-G Price	MB90F387ZPMT-G Pictures	MB90F387ZPMT-G Image
MB90F387ZPMT-G PDF Datasheet	MB90F387ZPMT-G Download Datasheet	MB90F387ZPMT-G Datasheet
MB90F387ZPMT-G Stock	Buy MB90F387ZPMT-G	Buy Cypress Semiconductor MB90F387ZPMT-G
Cypress Semiconductor MB90F387ZPMT-G	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F387ZPMT-G	Cypress Semiconductor Corp MB90F387ZPMT-G	

Related Products

MB90F387ZPMT-GT Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 4402 pcs RFQ	MB90F387ZPMT-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 4649 pcs RFQ
MB90F387SZPMT-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5080 pcs RFQ	MB90F387SZPMT-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5143 pcs RFQ
MB90F387SPMT-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 4592 pcs RFQ	MB90F387SZPMT-GT Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5792 pcs RFQ
MB90F394HAPMCR-GS-N1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 4728 pcs RFQ	MB90F387ZPMT-GS Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5433 pcs RFQ
MB90F387SZPMT-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5679 pcs RFQ	MB90F394HAPMCR-GS Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 4227 pcs RFQ
MB90F394HAPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 5224 pcs RFQ	MB90F387SZPMT-GS Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 4669 pcs RFQ