



Cypress Semiconductor



MB96F348RWBPMC-GE2

Part Number:

MB96F348RWBPMC-GE2

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC MCU 16BIT 544KB FLASH 100LOFP

Datasheets:

RoHS Status



Lead free / RoHS Compliant

Stock Condition

5746 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB96F348RWBPMC-GE2

PART NUMBER	MB96F348RWBPMC-GE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 544KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5746 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	56MHz
SERIES	F²MC-16FX MB96340
RAM SIZE	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	544KB (544K x 8)
PERIPHERALS	DMA, LVD, LVR, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	80
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F²MC-16FX F²MC-16FX MB96340 Microcontroller IC 16-Bit 56MHz 544KB (544K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16FX
CONNECTIVITY	CANbus, EBI/EMI, I²C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F348RWBPMC-GE2	MB96F348RWBPMC-GE2 Distributor	MB96F348RWBPMC-GE2 Supplier
MB96F348RWBPMC-GE2 Price	MB96F348RWBPMC-GE2 Pictures	MB96F348RWBPMC-GE2 Image
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Related Products

 MB96F348RWCPMC-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 544KB FLASH 100LQFP In stock: 5374 pcs RFQ	 MB96F348RSCPQC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 544KB FLASH 100QFP In stock: 5244 pcs RFQ
 MB96F348TSAPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 5837 pcs RFQ	 MB96F348RWCPQC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 544KB FLASH 100QFP In stock: 5632 pcs RFQ
 MB96F348RSBPQCR-GS-ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 544KB FLASH 100QFP In stock: 14402 pcs RFQ	 MB96F348RSCPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 544KB FLASH 100LQFP In stock: 4896 pcs RFQ
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