



Cypress Semiconductor



MB96F346ASBPMC-GE2

Part Number:

MB96F346ASBPMC-GE2

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC MCU 16BIT 388KB FLASH 100LOEP

Datashoots:

Belle Statue



Lead-free / RoHS Compliant

Stock Condition

8500 - see stock

Chin, Evans

Hong Kong

Chiropractic W/...

DUI / Fentanyl / TNT / UPS / EMC

REQUEST FOR QUOTATION

Specifications of MB96F346ASBPMC-GE2

PART NUMBER	MB96F346ASBPMC-GE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 288KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8598 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	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	288KB (288K 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	82
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 288KB (288K 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 MB96F346ASBPMC-GE2	MB96F346ASBPMC-GE2 Distributor	MB96F346ASBPMC-GE2 Supplier
MB96F346ASBPMC-GE2 Price	MB96F346ASBPMC-GE2 Pictures	MB96F346ASBPMC-GE2 Image
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Related Products

 MB96F345DWBPMC-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 100LQFP In stock: 5830 pcs RFQ	 MB96F346ASBPQC-G-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100QFP In stock: 7021 pcs RFQ
 MB96F346ASBPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100LQFP In stock: 2859 pcs RFQ	 MB96F345DSBPMC-GS-F4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 100LQFP In stock: 7345 pcs RFQ
 MB96F346ASBPQC-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100QFP In stock: 8237 pcs RFQ	 MB96F346ASBPMCR-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100LQFP In stock: 8539 pcs RFQ
 MB96F346ASBPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100LQFP In stock: 6761 pcs RFQ	 MB96F345DWBPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 100LQFP In stock: 6291 pcs RFQ
 MB96F345DWBPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 100LQFP In stock: 6220 pcs RFQ	 MB96F345DSBPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 100LQFP In stock: 10574 pcs RFQ
 MB96F345DSBPMC-GS-EF2E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 160KB FLASH 100LQFP In stock: 7134 pcs RFQ	 MB96F346RSAPMCR-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 288KB FLASH 100LQFP In stock: 14639 pcs RFQ