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MB96F347ASBPMC-GE2

Manufacturer Part Number:

MB96F347ASBPMC-GE2

Manufacturer/Brand:

Cypress Semiconductor

Part of Description:

IC MCU 16BIT 416KB FLASH 100LQFP

RoHs Status:

Lead free / RoHS

Stock Condition:

Compliant  
New original, 2627 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| Part Number                      | MB96F347ASBPMC-GE2                                                           |
| Manufacturer                     | Cypress Semiconductor                                                        |
| Description                      | IC MCU 16BIT 416KB FLASH 100LQFP                                             |
| Category                         | Integrated Circuits (ICs) > Embedded - Microcontrollers                      |
| Part Status                      | 2627 pcs Stock                                                               |
| Voltage - Supply (Vcc/Vdd)       | 3 V ~ 5.5 V                                                                  |
| Supplier Device Package          | 100-LQFP (14x14)                                                             |
| Speed                            | 56MHz                                                                        |
| Series                           | F <sup>2</sup> MC-16FX MB96340                                               |
| RAM Size                         | 16K x 8                                                                      |
| Program Memory Type              | FLASH                                                                        |
| Program Memory Size              | 416KB (416K 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             | F <sup>2</sup> MC-16FX F <sup>2</sup> MC-16FX MB96340 Microcontroller IC 16- |
| Data Converters                  | A/D 24x10b                                                                   |
| Core Size                        | 16-Bit                                                                       |
| Core Processor                   | F <sup>2</sup> MC-16FX                                                       |
| Connectivity                     | CANbus, EBI/EMI, I <sup>2</sup> C, LINbus, SCI, UART/USART                   |

You May Be Also Be interested

In:



MB96F346RWBPQCR-GE2

Cypress Semiconductor

IC MCU 16BIT 288KB FLASH 100QFP



MB96F347ASBPMC-GSE2

Cypress Semiconductor Corp

IC MCU 16BIT 416KB FLASH 100LQFP



MB96F346RWCPQC-GSE2

Cypress Semiconductor

IC MCU 16BIT 288KB FLASH 100QFP



MB96F346RWCPMC-GSE2

Cypress Semiconductor

IC MCU 16BIT 288KB FLASH 100LQFP



MB96F347ASBPQC-GSE2

Cypress Semiconductor

IC MCU 16BIT 416KB FLASH 100QFP



MB96F347ASBPMC-GS-N2E2

Cypress Semiconductor

IC MCU 16BIT 416KB FLASH 100LQFP



MB96F346RWBPQC-GSE2

Cypress Semiconductor

IC MCU 16BIT 288KB FLASH 100QFP



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Cypress Semiconductor

IC MCU 16BIT 416KB FLASH 100QFP

MB96F347ASBPMC-GE2 Related keyword

More

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| MB96F347ASBPMC-GE2 Cypress Semiconductor | MB96F347ASBPMC-GE2 Data Sheet   | MB96F347ASBPMC-GE2 Datasheets  | MB96F347ASBPMC-GE2 PDF   | Cypress Semiconductor MB96F347ASBPMC-GE2 |
| MB96F347ASBPMC-GE2 Electronic            | MB96F347ASBPMC-GE2 Components   | MB96F347ASBPMC-GE2 Distributor | MB96F347ASBPMC-GE2 Image | MB96F347ASBPMC-GE2 Part                  |
| MB96F347ASBPMC-GE2 Price                 | MB96F347ASBPMC-GE2 Manufacturer | MB96F347ASBPMC-GE2 Picture     | MB96F347ASBPMC-GE2 Stock | MB96F347ASBPMC-GE2 Inventory             |
| MB96F347ASBPMC-GE2 New                   | MB96F347ASBPMC-GE2 Original     | MB96F347ASBPMC-GE2 Warranted   | MB96F347ASBPMC-GE2 RFQ   | MB96F347ASBPMC-GE2 Order Online          |

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