

MB90347APFV-GS-239



Part Number: [MB90347APFV-GS-239](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT 128KB MROM 100LQFP

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MB90347APFV-GS-239 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                |                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MB90347APFV-GS-239                        | Manufacturer                   | <a href="#">Cypress Semiconductor</a>                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC MCU 16BIT 128KB MROM 100LQFP           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5577 pcs                                  | Data sheet                     |                                                                                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)     | 3.5 V ~ 5.5 V                                                                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 100-LQFP (14x14)                          | Speed                          | 24MHz                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | F*MC-16LX MB90340                         | RAM Size                       | 6K x 8                                                                                                 |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mask ROM                                  | Program Memory Size            | 128KB (128K x 8)                                                                                       |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                               | DMA, POR, WDT                             | Packaging                      | Tray                                                                                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 100-LQFP                                  | Oscillator Type                | External                                                                                               |
| 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           | F*MC-16LX F*MC-16LX MB90340 Microcontroller IC 16-Bit 24MHz 128KB (128K x 8) Mask ROM 100-LQFP (14x14) |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                           | A/D 16x8/10b                              | Core Size                      | 16-Bit                                                                                                 |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                            | F*MC-16LX                                 | Connectivity                   | CANbus, EBI/EMI, LINbus, SCI, UART/USART                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 5577 pieces of Cypress Semiconductor MB90347APFV-GS-239 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                             |                                                      |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|------------------------------------------------------|----------------|
|  | Part#: <a href="#">MB90347APFV-GS-238E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-268E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-243E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-240E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-144E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-217</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-240</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-235E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-234E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-144</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-244</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-217E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-241E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-242E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-237E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-244E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-239E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-269E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-143E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90347APFV-GS-236E1</a><br>Description: IC MCU 16BIT 128KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |

|                                                |                                               |                             |                          |
|------------------------------------------------|-----------------------------------------------|-----------------------------|--------------------------|
| Related keywords for <b>MB90347APFV-GS-239</b> |                                               |                             |                          |
| Cypress Semiconductor MB90347APFV-GS-239       | MB90347APFV-GS-239 distributor                | MB90347APFV-GS-239 supplier | MB90347APFV-GS-239 price |
| MB90347APFV-GS-239 download datasheet          | MB90347APFV-GS-239 datasheet                  | MB90347APFV-GS-239 stock    | buy MB90347APFV-GS-239   |
| Cypress Semiconductor MB90347APFV-GS-239       | Cypress Semiconductor Corp MB90347APFV-GS-239 |                             |                          |