

MB90349CASPFV-GS-426E1



Part Number: [MB90349CASPFV-GS-426E1](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT 256KB MROM 100LQFP

Data sheet:

RoHs Status: Lead free / RoHS Compliant

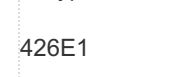
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MB90349CASPFV-GS-426E1 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                |                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MB90349CASPFV-GS-426E1                    | Manufacturer                   | <a href="#">Cypress Semiconductor</a>                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC MCU 16BIT 256KB MROM 100LQFP           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5803 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                       | 16K x 8                                                                                                |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Mask ROM                                  | Program Memory Size            | 256KB (256K 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                  | 82                                                                                                     |
| 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 256KB (256K x 8) Mask ROM 100-LQFP (14x14) |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                               | A/D 24x8/10b                              | Core Size                      | 16-Bit                                                                                                 |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                | F*MC-16LX                                 | Connectivity                   | CANbus, EBI/EMI, I <sup>2</sup> C, 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 5803 pieces of Cypress Semiconductor MB90349CASPFV-GS-426E1 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="#">MB90349CASPFV-GS-448E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-381E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-446E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-386E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-475E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-399E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-420E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-468E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-459E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-454E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-422E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-359E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-398E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-397E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-463E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-466E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-407E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-379E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-461E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB90349CASPFV-GS-464E1</a><br>Description: IC MCU 16BIT 256KB MROM 100LQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |

| Related keywords for MB90349CASPFV-GS-426E1  |                                              |                                                   |                              |
|----------------------------------------------|----------------------------------------------|---------------------------------------------------|------------------------------|
| Cypress Semiconductor MB90349CASPFV-GS-426E1 | MB90349CASPFV-GS-426E1 distributor           | MB90349CASPFV-GS-426E1 supplier                   | MB90349CASPFV-GS-426E1 price |
|                                              | MB90349CASPFV-GS-426E1 download datasheet    | MB90349CASPFV-GS-426E1 datasheet                  | MB90349CASPFV-GS-426E1 stock |
| buy MB90349CASPFV-GS-426E1                   | Cypress Semiconductor MB90349CASPFV-GS-426E1 | Cypress Semiconductor Corp MB90349CASPFV-GS-426E1 |                              |