

MB89637RPF-G-1149-BNDE1



Part Number: [MB89637RPF-G-1149-BNDE1](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 8BIT 32KB MROM 64QFP

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 MB89637RPF-G-1149-BNDE1 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                |                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MB89637RPF-G-1149-BNDE1                   | Manufacturer                   | <a href="#">Cypress Semiconductor</a>                                                                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC MCU 8BIT 32KB MROM 64QFP               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5737 pcs                                  | Data sheet                     |                                                                                                                           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)     | 2.2 V ~ 6 V                                                                                                               |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 64-PQFP (20x14)                           | Speed                          | 10MHz                                                                                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | F <sup>2</sup> MC-8L MB89630R             | RAM Size                       | 1K x 8                                                                                                                    |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Mask ROM                                  | Program Memory Size            | 32KB (32K x 8)                                                                                                            |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | POR, PWM, WDT                             | Packaging                      | Tray                                                                                                                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 64-BQFP                                   | Oscillator Type                | External                                                                                                                  |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 85°C (TA)                         | Number of I/O                  | 53                                                                                                                        |
| 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-8L F <sup>2</sup> MC-8L MB89630R Microcontroller IC 8-Bit 10MHz 32KB (32K x 8) Mask ROM 64-PQFP (20x14) |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                                | A/D 8x10b                                 | Core Size                      | 8-Bit                                                                                                                     |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | F <sup>2</sup> MC-8L                      | Connectivity                   | EBI/EMI, Serial I/O, UART/USART                                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 5737 pieces of Cypress Semiconductor MB89637RPF-G-1149-BNDE1 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="#">MB89637RP-G-1481-SHE1</a><br>Description: IC MCU 8BIT 32KB MROM 64SHDIP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1144-BNDE1</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1227-BNDE1</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1133-BNDE1</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1023-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RP-G-1452-SHE1</a><br>Description: IC MCU 8BIT 32KB MROM 64SHDIP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1075-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1180-BNDE1</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1273-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1275-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1253-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1092-BNDE1</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1091-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1069-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1251-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1075-BNDE1</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1190-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1252-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1171-BND</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MB89637RPF-G-1280-BNDE1</a><br>Description: IC MCU 8BIT 32KB MROM 64QFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |

Related keywords for MB89637RPF-G-1149-BNDE1

|                                               |                                               |                                                    |                               |
|-----------------------------------------------|-----------------------------------------------|----------------------------------------------------|-------------------------------|
| Cypress Semiconductor MB89637RPF-G-1149-BNDE1 | MB89637RPF-G-1149-BNDE1 distributor           | MB89637RPF-G-1149-BNDE1 supplier                   | MB89637RPF-G-1149-BNDE1 price |
|                                               | MB89637RPF-G-1149-BNDE1 download datasheet    | MB89637RPF-G-1149-BNDE1 datasheet                  | MB89637RPF-G-1149-BNDE1 stock |
| buy MB89637RPF-G-1149-BNDE1                   | Cypress Semiconductor MB89637RPF-G-1149-BNDE1 | Cypress Semiconductor Corp MB89637RPF-G-1149-BNDE1 |                               |