

MICROCHIP

Micrel / Microchip Technology



PIC16LV54A-02/SO

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16LV54A-02/SO                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                          |
| Product description | IC MCU 8BIT 768B OTP 18SOIC                                                                                            |
| Datasheets:         |  <a href="#">PIC16LV54A-02/SO.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 39756 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of PIC16LV54A-02/SO

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16LV54A-02/SO                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | IC MCU 8BIT 768B OTP 18SOIC                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 39756 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">PIC16LV54A-02/SO.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 3.8 V                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 18-SOIC                                                                                                                  |
| SPEED                            | 2MHz                                                                                                                     |
| SERIES                           | PIC® 16C                                                                                                                 |
| RAM SIZE                         | 25 x 8                                                                                                                   |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                      |
| PROGRAM MEMORY SIZE              | 768B (512 x 12)                                                                                                          |
| PERIPHERALS                      | POR, WDT                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                     |
| PACKAGE / CASE                   | 18-SOIC (0.295", 7.50mm Width)                                                                                           |
| OSCILLATOR TYPE                  | External                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                          |
| NUMBER OF I/O                    | 12                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| EEPROM SIZE                      | -                                                                                                                        |
| DETAILED DESCRIPTION             | PIC PIC® 16C Microcontroller IC 8-Bit 2MHz 768B (512 x 12) OTP 18-SOIC                                                   |
| DATA CONVERTERS                  | -                                                                                                                        |
| CORE SIZE                        | 8-Bit                                                                                                                    |
| CORE PROCESSOR                   | PIC                                                                                                                      |
| CONNECTIVITY                     | -                                                                                                                        |
| BASE PART NUMBER                 | PIC16LV54A                                                                                                               |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology PIC16LV54A-02/SO | PIC16LV54A-02/SO Distributor           | PIC16LV54A-02/SO Supplier                               |
| PIC16LV54A-02/SO Price                         | PIC16LV54A-02/SO Pictures              | PIC16LV54A-02/SO Image                                  |
| PIC16LV54A-02/SO PDF Datasheet                 | PIC16LV54A-02/SO Download Datasheet    | PIC16LV54A-02/SO Datasheet                              |
| PIC16LV54A-02/SO Stock                         | Buy PIC16LV54A-02/SO                   | Buy Micrel / Microchip Technology PIC16LV54A-02/SO      |
| Micrel / Microchip Technology PIC16LV54A-02/SO | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC16LV54A-02/SO | Microchip Technology PIC16LV54A-02/SO  | Roving Networks / Microchip Technology PIC16LV54A-02/SO |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div>MICROCHIP</div> <div><b>PIC16LF88-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB FLASH 18SOIC<br/>In stock: 34061 pcs</div> <div>RFQ</div>   | <div>MICROCHIP</div> <div><b>PIC16LF88T-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB FLASH 28QFN<br/>In stock: 29389 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>PIC16LV54A-02/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 20SSOP<br/>In stock: 34751 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div><b>PIC16LV54AT-02/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 20SSOP<br/>In stock: 6822 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div><b>PIC16LV54AT-02/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18SOIC<br/>In stock: 4376 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div><b>PIC16LV54A-02I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18DIP<br/>In stock: 28580 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>PIC16LF88T-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB FLASH 20SSOP<br/>In stock: 26942 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div><b>PIC16LV54A-02I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 20SSOP<br/>In stock: 27684 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>PIC16LV54A-02I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18SOIC<br/>In stock: 33425 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>PIC16LF88T-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB FLASH 18SOIC<br/>In stock: 35355 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div><b>PIC16LV54A-02/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18DIP<br/>In stock: 39529 pcs</div> <div>RFQ</div>    | <div>MICROCHIP</div> <div><b>PIC16LF88-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 7KB FLASH 20SSOP<br/>In stock: 28777 pcs</div> <div>RFQ</div>   |