

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LC54A-04E/SS

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16LC54A-04E/SS                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC MCU 8BIT 768B OTP 20SSOP                                                                                             |
| Datasheets:         |  <a href="#">PIC16LC54A-04E/SS.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of PIC16LC54A-04E/SS

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16LC54A-04E/SS                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | IC MCU 8BIT 768B OTP 20SSOP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DATA SHEET                       |  <a href="#">PIC16LC54A-04E/SS.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 6.25 V                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                                                                   |
| SPEED                            | 4MHz                                                                                                                      |
| 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                   | 20-SSOP (0.209", 5.30mm Width)                                                                                            |
| OSCILLATOR TYPE                  | External                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 4MHz 768B (512 x 12) OTP 20-SSOP                                                    |
| DATA CONVERTERS                  | -                                                                                                                         |
| CORE SIZE                        | 8-Bit                                                                                                                     |
| CORE PROCESSOR                   | PIC                                                                                                                       |
| CONNECTIVITY                     | -                                                                                                                         |
| BASE PART NUMBER                 | PIC16LC54A                                                                                                                |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology PIC16LC54A-04E/SS | PIC16LC54A-04E/SS Distributor          | PIC16LC54A-04E/SS Supplier                               |
| PIC16LC54A-04E/SS Price                         | PIC16LC54A-04E/SS Pictures             | PIC16LC54A-04E/SS Image                                  |
| PIC16LC54A-04E/SS PDF Datasheet                 | PIC16LC54A-04E/SS Download Datasheet   | PIC16LC54A-04E/SS Datasheet                              |
| PIC16LC54A-04E/SS Stock                         | Buy PIC16LC54A-04E/SS                  | Buy Micrel / Microchip Technology PIC16LC54A-04E/SS      |
| Micrel / Microchip Technology PIC16LC54A-04E/SS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology PIC16LC54A-04E/SS | Microchip Technology PIC16LC54A-04E/SS | Roving Networks / Microchip Technology PIC16LC54A-04E/SS |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC16LC54AT-04/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 20SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>PIC16LC54A-04/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 20SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>PIC16LC54A-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>PIC16LC54A-04E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>PIC16LC54A-04I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>PIC16LC54A-04/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
|  <div><b>PIC16LC54A-04I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 20SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>PIC16LC54A-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>PIC16LC54A-04E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>PIC16LC505T-04I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 14SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>PIC16LC54AT-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>PIC16LC54AT-04E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 18SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |