



Micrel / Microchip Technology

PIC16LC54A-04/SS

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

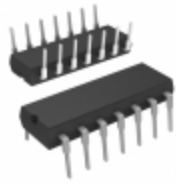
Specifications of PIC16LC54A-04/SS

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16LC54A-04/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-04/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            | 0°C ~ 70°C (TA)                                                                                                          |
| NUMBER OF I/O                    | 12                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                                  |
| 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-04/SS | PIC16LC54A-04/SS Distributor           | PIC16LC54A-04/SS Supplier                               |
| PIC16LC54A-04/SS Price                         | PIC16LC54A-04/SS Pictures              | PIC16LC54A-04/SS Image                                  |
| PIC16LC54A-04/SS PDF Datasheet                 | PIC16LC54A-04/SS Download Datasheet    | PIC16LC54A-04/SS Datasheet                              |
| PIC16LC54A-04/SS Stock                         | Buy PIC16LC54A-04/SS                   | Buy Micrel / Microchip Technology PIC16LC54A-04/SS      |
| Micrel / Microchip Technology PIC16LC54A-04/SS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC16LC54A-04/SS | Microchip Technology PIC16LC54A-04/SS  | Roving Networks / Microchip Technology PIC16LC54A-04/SS |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC16LC505-04I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div>   |  <div><b>PIC16LC505T-04/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PIC16LC505-04I/SL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></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/><div>RFQ</div></div>   |
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