



PIC16LC71T-04/SO

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | PIC16LC71T-04/SO                     |
| Manufacturer/Brand: | Micrel / Microchip Technology        |
| Product description | IC MCU 8BIT 1.75KB OTP 18SOIC        |
| Datasheets:         | <a href="#">PIC16LC71T-04/SO.pdf</a> |
| RoHs Status         | Contains lead / RoHS non-compliant   |
| Stock Condition     | 2834 pcs stock                       |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of PIC16LC71T-04/SO

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | PIC16LC71T-04/SO                                                        |
| MANUFACTURER                     | Micrel / Microchip Technology                                           |
| DESCRIPTION                      | IC MCU 8BIT 1.75KB OTP 18SOIC                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                      |
| QUANTITY AVAILABLE               | 2834 pcs                                                                |
| DATA SHEET                       | <a href="#">PIC16LC71T-04/SO.pdf</a>                                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 3.6 V                                                             |
| SUPPLIER DEVICE PACKAGE          | 18-SOIC                                                                 |
| SPEED                            | 4MHz                                                                    |
| SERIES                           | PIC® 16C                                                                |
| RAM SIZE                         | 36 x 8                                                                  |
| PROGRAM MEMORY TYPE              | OTP                                                                     |
| PROGRAM MEMORY SIZE              | 1.75KB (1K x 14)                                                        |
| PERIPHERALS                      | POR, WDT                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | 18-SOIC (0.295", 7.50mm Width)                                          |
| OSCILLATOR TYPE                  | External                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                         |
| NUMBER OF I/O                    | 13                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                      |
| EEPROM SIZE                      | -                                                                       |
| DETAILED DESCRIPTION             | PIC PIC® 16C Microcontroller IC 8-Bit 4MHz 1.75KB (1K x 14) OTP 18-SOIC |
| DATA CONVERTERS                  | A/D 4x8b                                                                |
| CORE SIZE                        | 8-Bit                                                                   |
| CORE PROCESSOR                   | PIC                                                                     |
| CONNECTIVITY                     | -                                                                       |
| BASE PART NUMBER                 | PIC16LC71                                                               |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology PIC16LC71T-04/SO | PIC16LC71T-04/SO Distributor           | PIC16LC71T-04/SO Supplier                               |
| PIC16LC71T-04/SO Price                         | PIC16LC71T-04/SO Pictures              | PIC16LC71T-04/SO Image                                  |
| PIC16LC71T-04/SO PDF Datasheet                 | PIC16LC71T-04/SO Download Datasheet    | PIC16LC71T-04/SO Datasheet                              |
| PIC16LC71T-04/SO Stock                         | Buy PIC16LC71T-04/SO                   | Buy Micrel / Microchip Technology PIC16LC71T-04/SO      |
| Micrel / Microchip Technology PIC16LC71T-04/SO | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC16LC71T-04/SO | Microchip Technology PIC16LC71T-04/SO  | Roving Networks / Microchip Technology PIC16LC71T-04/SO |

Related Products

|                                                                                                                                                                  |                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>PIC16LC72-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SOIC<br/>In stock: 4273 pcs</p> <p>RFQ</p>   | <p><b>PIC16LC71T-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 18SOIC<br/>In stock: 20900 pcs</p> <p>RFQ</p> |
| <p><b>PIC16LC72-04I/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SDIP<br/>In stock: 17439 pcs</p> <p>RFQ</p> | <p><b>PIC16LC72-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SOIC<br/>In stock: 17122 pcs</p> <p>RFQ</p>   |
| <p><b>PIC16LC72-04/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SSOP<br/>In stock: 19007 pcs</p> <p>RFQ</p>  | <p><b>PIC16LC717T-E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: 5568 pcs</p> <p>RFQ</p>    |
| <p><b>PIC16LC72-04/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 28SDIP<br/>In stock: 15735 pcs</p> <p>RFQ</p>  | <p><b>PIC16LC717T/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: 42407 pcs</p> <p>RFQ</p>     |
| <p><b>PIC16LC717T-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: 6328 pcs</p> <p>RFQ</p>  | <p><b>PIC16LC717T-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: 5889 pcs</p> <p>RFQ</p>    |
| <p><b>PIC16LC717T/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: 35682 pcs</p> <p>RFQ</p>   | <p><b>PIC16LC717T-I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: 6918 pcs</p> <p>RFQ</p>    |