



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C55T-RCI/SO

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C55T-RCI/SO                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                              |
| Product description | IC MCU 8BIT 768B OTP 28SOIC                                                                                                |
| Datasheets:         | <a href="#">1.PIC16C55T-RCI/SO.pdf</a><br><a href="#">2.PIC16C55T-RCI/SO.pdf</a><br><a href="#">3.PIC16C55T-RCI/SO.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Specifications of PIC16C55T-RCI/SO

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C55T-RCI/SO                                                                                                           |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                              |
| DESCRIPTION                      | IC MCU 8BIT 768B OTP 28SOIC                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       | <a href="#">1.PIC16C55T-RCI/SO.pdf</a><br><a href="#">2.PIC16C55T-RCI/SO.pdf</a><br><a href="#">3.PIC16C55T-RCI/SO.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 6.25 V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                                    |
| SPEED                            | 4MHz                                                                                                                       |
| SERIES                           | PIC® 16C                                                                                                                   |
| RAM SIZE                         | 24 x 8                                                                                                                     |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                        |
| PROGRAM MEMORY SIZE              | 768B (512 x 12)                                                                                                            |
| PERIPHERALS                      | POR, WDT                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                             |
| OSCILLATOR TYPE                  | External                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                          |
| NUMBER OF I/O                    | 20                                                                                                                         |
| 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 28-SOIC                                                     |
| DATA CONVERTERS                  | -                                                                                                                          |
| CORE SIZE                        | 8-Bit                                                                                                                      |
| CORE PROCESSOR                   | PIC                                                                                                                        |
| CONNECTIVITY                     | -                                                                                                                          |
| BASE PART NUMBER                 | PIC16C55                                                                                                                   |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology PIC16C55T-RCI/SO | PIC16C55T-RCI/SO Distributor           | PIC16C55T-RCI/SO Supplier                               |
| PIC16C55T-RCI/SO Price                         | PIC16C55T-RCI/SO Pictures              | PIC16C55T-RCI/SO Image                                  |
| PIC16C55T-RCI/SO PDF Datasheet                 | PIC16C55T-RCI/SO Download Datasheet    | PIC16C55T-RCI/SO Datasheet                              |
| PIC16C55T-RCI/SO Stock                         | Buy PIC16C55T-RCI/SO                   | Buy Micrel / Microchip Technology PIC16C55T-RCI/SO      |
| Micrel / Microchip Technology PIC16C55T-RCI/SO | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC16C55T-RCI/SO | Microchip Technology PIC16C55T-RCI/SO  | Roving Networks / Microchip Technology PIC16C55T-RCI/SO |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC16C55T-XTE/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>PIC16C55T-RC/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>PIC16C55T-LPI/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>PIC16C55T-XTE/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>PIC16C55T-XTI/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>PIC16C55T-XT/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>PIC16C55T-LPI/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>PIC16C55T-RCE/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>PIC16C55T-RC/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>PIC16C55T-RCI/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
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