

MICROCHIP

Micrel / Microchip Technology



PIC16C55-RCI/P

|                     |                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C55-RCI/P                                                                                                                                                                                                                                                                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                               |
| Product description | IC MCU 8BIT 768B OTP 28DIP                                                                                                                                                                                                                                                                                                                                  |
| Datasheets:         | <div><div>1.PIC16C55-RCI/P.pdf</div><div>2.PIC16C55-RCI/P.pdf</div><div>3.PIC16C55-RCI/P.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                                                                                                                                      |
| Stock Condition     | 31164 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 PIC16C55-RCI/P

|                                  |                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C55-RCI/P                                                                                                                                                                                                                                                                                                                                                    |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC MCU 8BIT 768B OTP 28DIP                                                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                        |
| QUANTITY AVAILABLE               | 31164 pcs                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       | <div><div>1.PIC16C55-RCI/P.pdf</div><div>2.PIC16C55-RCI/P.pdf</div><div>3.PIC16C55-RCI/P.pdf</div></div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 6.25 V                                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 28-PDIP                                                                                                                                                                                                                                                                                                                                                           |
| 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                        | Tube                                                                                                                                                                                                                                                                                                                                                              |
| PACKAGE / CASE                   | 28-DIP (0.600", 15.24mm)                                                                                                                                                                                                                                                                                                                                          |
| 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-PDIP                                                                                                                                                                                                                                                                                            |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                                                                                                                                                                 |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                                                             |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                                                                               |
| CONNECTIVITY                     | -                                                                                                                                                                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | PIC16C55                                                                                                                                                                                                                                                                                                                                                          |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology PIC16C55-RCI/P | PIC16C55-RCI/P Distributor             | PIC16C55-RCI/P Supplier                               |
| PIC16C55-RCI/P Price                         | PIC16C55-RCI/P Pictures                | PIC16C55-RCI/P Image                                  |
| PIC16C55-RCI/P PDF Datasheet                 | PIC16C55-RCI/P Download Datasheet      | PIC16C55-RCI/P Datasheet                              |
| PIC16C55-RCI/P Stock                         | Buy PIC16C55-RCI/P                     | Buy Micrel / Microchip Technology PIC16C55-RCI/P      |
| Micrel / Microchip Technology PIC16C55-RCI/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology PIC16C55-RCI/P | Microchip Technology PIC16C55-RCI/P    | Roving Networks / Microchip Technology PIC16C55-RCI/P |

Related Products

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| <div></div> <div><b>PIC16C55-RCI/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: 23279 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>PIC16C55-RCE/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SDIP<br/>In stock: 3071 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PIC16C55-RCE/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28DIP<br/>In stock: 3316 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>PIC16C55-RCI/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SDIP<br/>In stock: 30221 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PIC16C55-XT/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: 27828 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PIC16C55-RCI/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: 29294 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>PIC16C55-RC/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: 28381 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PIC16C55-RCE/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: 6068 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PIC16C55-XT/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SDIP<br/>In stock: 31458 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>PIC16C55-RC/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SDIP<br/>In stock: 28243 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PIC16C55-XT/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28DIP<br/>In stock: 30334 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>PIC16C55-RCE/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: 5145 pcs<br/><div>RFQ</div></div>  |