



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16C55-LPI/SP

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C55-LPI/SP                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC MCU 8BIT 768B OTP 28SDIP                                                                                             |
| Datasheets:         | <a href="#">1.PIC16C55-LPI/SP.pdf</a><br><a href="#">2.PIC16C55-LPI/SP.pdf</a><br><a href="#">3.PIC16C55-LPI/SP.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of PIC16C55-LPI/SP

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C55-LPI/SP                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                           |
| DESCRIPTION                      | IC MCU 8BIT 768B OTP 28SDIP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DATA SHEET                       | <a href="#">1.PIC16C55-LPI/SP.pdf</a><br><a href="#">2.PIC16C55-LPI/SP.pdf</a><br><a href="#">3.PIC16C55-LPI/SP.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.5 V ~ 6.25 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 28-SPDIP                                                                                                                |
| SPEED                            | 40kHz                                                                                                                   |
| 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 (0.300", 7.62mm)                                                                                                 |
| OSCILLATOR TYPE                  | External                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF I/O                    | 20                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 18 Weeks                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| EEPROM SIZE                      | -                                                                                                                       |
| DETAILED DESCRIPTION             | PIC PIC® 16C Microcontroller IC 8-Bit 40kHz 768B (512 x 12) OTP 28-SPDIP                                                |
| DATA CONVERTERS                  | -                                                                                                                       |
| CORE SIZE                        | 8-Bit                                                                                                                   |
| CORE PROCESSOR                   | PIC                                                                                                                     |
| CONNECTIVITY                     | -                                                                                                                       |
| BASE PART NUMBER                 | PIC16C55                                                                                                                |

Related Tags

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

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC16C55-LPE/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>PIC16C55-LPE/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>PIC16C55-RC/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28DIP<br/>In stock: 110 pcs<br/><a href="#">RFQ</a></div>      |  <div><b>PIC16C55-RC/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>PIC16C55-LPE/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>PIC16C55-LPI/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>PIC16C55-LPE/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SDIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>PIC16C55-RC/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>PIC16C55-RC/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SDIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>PIC16C55-RCE/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
|  <div><b>PIC16C55-LPI/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>PIC16C55-LPI/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |