

MICROCHIP

Micrel / Microchip Technology



PIC16LC716T-04/SS

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16LC716T-04/SS                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC MCU 8BIT 3.5KB OTP 20SSOP                                                                                            |
| Datasheets:         |  <a href="#">PIC16LC716T-04/SS.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 38282 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 PIC16LC716T-04/SS

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16LC716T-04/SS                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | IC MCU 8BIT 3.5KB OTP 20SSOP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 38282 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">PIC16LC716T-04/SS.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.5 V ~ 5.5 V                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                                                                   |
| SPEED                            | 4MHz                                                                                                                      |
| SERIES                           | PIC® 16C                                                                                                                  |
| RAM SIZE                         | 128 x 8                                                                                                                   |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                       |
| PROGRAM MEMORY SIZE              | 3.5KB (2K x 14)                                                                                                           |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm 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   | Lead free / RoHS Compliant                                                                                                |
| EEPROM SIZE                      | -                                                                                                                         |
| DETAILED DESCRIPTION             | PIC PIC® 16C Microcontroller IC 8-Bit 4MHz 3.5KB (2K x 14) OTP 20-SSOP                                                    |
| DATA CONVERTERS                  | A/D 4x8b                                                                                                                  |
| CORE SIZE                        | 8-Bit                                                                                                                     |
| CORE PROCESSOR                   | PIC                                                                                                                       |
| CONNECTIVITY                     | -                                                                                                                         |
| BASE PART NUMBER                 | PIC16LC716                                                                                                                |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology PIC16LC716T-04/SS | PIC16LC716T-04/SS Distributor          | PIC16LC716T-04/SS Supplier                               |
| PIC16LC716T-04/SS Price                         | PIC16LC716T-04/SS Pictures             | PIC16LC716T-04/SS Image                                  |
| PIC16LC716T-04/SS PDF Datasheet                 | PIC16LC716T-04/SS Download Datasheet   | PIC16LC716T-04/SS Datasheet                              |
| PIC16LC716T-04/SS Stock                         | Buy PIC16LC716T-04/SS                  | Buy Micrel / Microchip Technology PIC16LC716T-04/SS      |
| Micrel / Microchip Technology PIC16LC716T-04/SS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology PIC16LC716T-04/SS | Microchip Technology PIC16LC716T-04/SS | Roving Networks / Microchip Technology PIC16LC716T-04/SS |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC16LC717-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: 27411 pcs<br/><div>RFQ</div></div>    |  <div><b>PIC16LC716T-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: 42994 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16LC716T-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: 30790 pcs<br/><div>RFQ</div></div> |  <div><b>PIC16LC716-04I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18DIP<br/>In stock: 35826 pcs<br/><div>RFQ</div></div>   |
|  <div><b>PIC16LC716-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: 43379 pcs<br/><div>RFQ</div></div>   |  <div><b>PIC16LC716T-04I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: 6945 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16LC716-04I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: 35158 pcs<br/><div>RFQ</div></div>  |  <div><b>PIC16LC716-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: 35719 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16LC716-04/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 20SSOP<br/>In stock: 34087 pcs<br/><div>RFQ</div></div>   |  <div><b>PIC16LC717-E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18DIP<br/>In stock: 2797 pcs<br/><div>RFQ</div></div>      |
|  <div><b>PIC16LC717-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18DIP<br/>In stock: 39281 pcs<br/><div>RFQ</div></div>      |  <div><b>PIC16LC717-E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3.5KB OTP 18SOIC<br/>In stock: 33886 pcs<br/><div>RFQ</div></div>   |