

MICROCHIP

Micrel / Microchip Technology



PIC16LC56A-04I/SS

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16LC56A-04I/SS                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC MCU 8BIT 1.5KB OTP 20SSOP                                                                                            |
| Datasheets:         |  <a href="#">PIC16LC56A-04I/SS.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 41977 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of PIC16LC56A-04I/SS

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16LC56A-04I/SS                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | IC MCU 8BIT 1.5KB OTP 20SSOP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 41977 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">PIC16LC56A-04I/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                         | 25 x 8                                                                                                                    |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                       |
| PROGRAM MEMORY SIZE              | 1.5KB (1K x 12)                                                                                                           |
| PERIPHERALS                      | POR, WDT                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                      |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                                                            |
| OSCILLATOR TYPE                  | External                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                         |
| NUMBER OF I/O                    | 12                                                                                                                        |
| 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 1.5KB (1K x 12) OTP 20-SSOP                                                    |
| DATA CONVERTERS                  | -                                                                                                                         |
| CORE SIZE                        | 8-Bit                                                                                                                     |
| CORE PROCESSOR                   | PIC                                                                                                                       |
| CONNECTIVITY                     | -                                                                                                                         |
| BASE PART NUMBER                 | PIC16LC56A                                                                                                                |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology PIC16LC56A-04I/SS | PIC16LC56A-04I/SS Distributor          | PIC16LC56A-04I/SS Supplier                               |
| PIC16LC56A-04I/SS Price                         | PIC16LC56A-04I/SS Pictures             | PIC16LC56A-04I/SS Image                                  |
| PIC16LC56A-04I/SS PDF Datasheet                 | PIC16LC56A-04I/SS Download Datasheet   | PIC16LC56A-04I/SS Datasheet                              |
| PIC16LC56A-04I/SS Stock                         | Buy PIC16LC56A-04I/SS                  | Buy Micrel / Microchip Technology PIC16LC56A-04I/SS      |
| Micrel / Microchip Technology PIC16LC56A-04I/SS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology PIC16LC56A-04I/SS | Microchip Technology PIC16LC56A-04I/SS | Roving Networks / Microchip Technology PIC16LC56A-04I/SS |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC16LC56A-04I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 18DIP<br/>In stock: 48263 pcs<br/><div>RFQ</div></div>   |  <div><b>PIC16LC56AT-04/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 20SSOP<br/>In stock: 6521 pcs<br/><div>RFQ</div></div>  |
|  <div><b>PIC16LC56A-04/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 20SSOP<br/>In stock: 46313 pcs<br/><div>RFQ</div></div>  |  <div><b>PIC16LC56AT-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 18SOIC<br/>In stock: 4615 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16LC57C-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28SOIC<br/>In stock: 36330 pcs<br/><div>RFQ</div></div>    |  <div><b>PIC16LC56A-04I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 18SOIC<br/>In stock: 52339 pcs<br/><div>RFQ</div></div> |
|  <div><b>PIC16LC56AT-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 18SOIC<br/>In stock: 2833 pcs<br/><div>RFQ</div></div>  |  <div><b>PIC16LC57C-04/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28DIP<br/>In stock: 45899 pcs<br/><div>RFQ</div></div>      |
|  <div><b>PIC16LC56A-04/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 18DIP<br/>In stock: 52325 pcs<br/><div>RFQ</div></div>    |  <div><b>PIC16LC55AT-04I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 768B OTP 28SSOP<br/>In stock: 3177 pcs<br/><div>RFQ</div></div>  |
|  <div><b>PIC16LC56AT-04I/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 20SSOP<br/>In stock: 6850 pcs<br/><div>RFQ</div></div> |  <div><b>PIC16LC56A-04/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 18SOIC<br/>In stock: 59232 pcs<br/><div>RFQ</div></div>  |