

PIC16LC63-04/SP



Part Number: [PIC16LC63-04/SP](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 7KB OTP 28SDIP

Data sheet:  [PIC16C6x](#)

RoHs Status: Lead free / RoHS Compliant

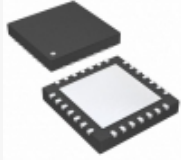
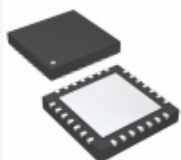
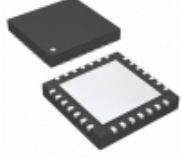
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                       |                                  |                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PIC16LC63-04/SP                                                       | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC MCU 8BIT 7KB OTP 28SDIP                                            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4442 pcs                                                              | Data sheet                       | <a href="#">PIC16C6x</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                             | Voltage - Supply (Vcc/Vdd)       | 2.5 V ~ 6 V                                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 28-SPDIP                                                              | Speed                            | 4MHz                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PIC® 16C                                                              | RAM Size                         | 192 x 8                                       |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | OTP                                                                   | Program Memory Size              | 7KB (4K x 14)                                 |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Brown-out Detect/Reset, POR, PWM, WDT                                 | Packaging                        | Tube                                          |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 28-DIP (0.300", 7.62mm)                                               | Other Names                      | Q852785                                       |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | External                                                              | Operating Temperature            | 0°C ~ 70°C (TA)                               |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 22                                                                    | 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 7KB (4K x 14) OTP 28-SPDIP | Data Converters                  | -                                             |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8-Bit                                                                 | Core Processor                   | PIC                                           |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC, SPI, UART/USART                                                   | Base Part Number                 | PIC16LC63                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 4442 pieces of Micrel / Microchip Technology PIC16LC63-04/SP in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                       |                                  |                                               |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                              |                |
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|  | Part#: <a href="#">PIC16LC62BT-04I/SO</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC16LC62B-04I/SS</a><br>Description: IC MCU 8BIT 3.5KB OTP 28SSOP  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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Related keywords for PIC16LC63-04/SP

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