

MICROCHIP

Micrel / Microchip Technology

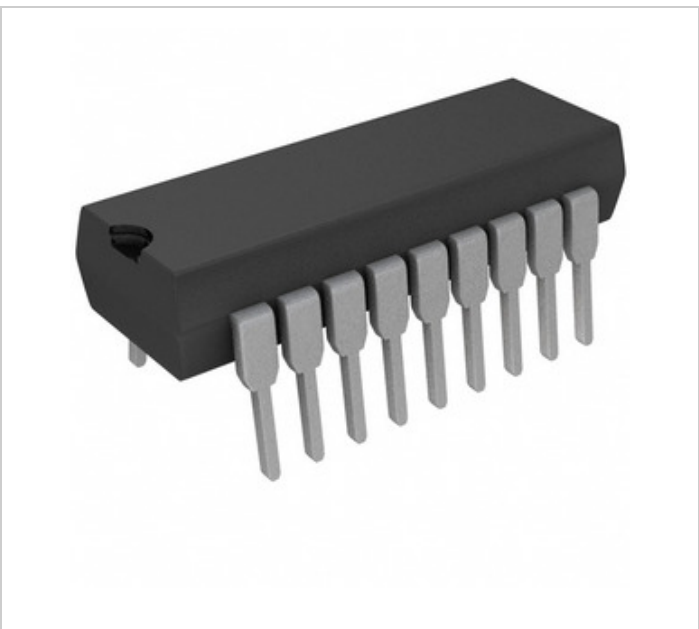


Image may be representation. See specifications for product details.

PIC16C56-RCE/P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C56-RCE/P                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 1.5KB OTP 18DIP                                                                                  |
| Datasheets:         |  1.PIC16C56-RCE/P.pdf       |
|                     |  2.PIC16C56-RCE/P.pdf       |
|                     |  3.PIC16C56-RCE/P.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6069 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PIC16C56-RCE/P

|                                  |                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16C56-RCE/P                                                                                                                                                                                                                                                                                                                   |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                      | IC MCU 8BIT 1.5KB OTP 18DIP                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 6069 pcs                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.PIC16C56-RCE/P.pdf<br> 2.PIC16C56-RCE/P.pdf<br> 3.PIC16C56-RCE/P.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.25 V ~ 6 V                                                                                                                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 18-PDIP                                                                                                                                                                                                                                                                                                                          |
| 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                   | 18-DIP (0.300", 7.62mm)                                                                                                                                                                                                                                                                                                          |
| OSCILLATOR TYPE                  | External                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 18-PDIP                                                                                                                                                                                                                                                           |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                                                                                                                                |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                            |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                                              |
| CONNECTIVITY                     | -                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | PIC16C56                                                                                                                                                                                                                                                                                                                         |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology PIC16C56-RCE/P | PIC16C56-RCE/P Distributor             | PIC16C56-RCE/P Supplier                               |
| PIC16C56-RCE/P Price                         | PIC16C56-RCE/P Pictures                | PIC16C56-RCE/P Image                                  |
| PIC16C56-RCE/P PDF Datasheet                 | PIC16C56-RCE/P Download Datasheet      | PIC16C56-RCE/P Datasheet                              |
| PIC16C56-RCE/P Stock                         | Buy PIC16C56-RCE/P                     | Buy Micrel / Microchip Technology PIC16C56-RCE/P      |
| Micrel / Microchip Technology PIC16C56-RCE/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology PIC16C56-RCE/P | Microchip Technology PIC16C56-RCE/P    | Roving Networks / Microchip Technology PIC16C56-RCE/P |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  MICROCHIP<br><b>PIC16C56-RCE/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 20SSOP<br>In stock: 2730 pcs<br><b>RFQ</b>  |  MICROCHIP<br><b>PIC16C56-RCI/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 18SOIC<br>In stock: 24551 pcs<br><b>RFQ</b> |
|  <b>PIC16C56-RC/P</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 18DIP<br>In stock: 32607 pcs<br><b>RFQ</b>                 |  MICROCHIP<br><b>PIC16C56-RCE/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 18SOIC<br>In stock: 4318 pcs<br><b>RFQ</b>  |
|  MICROCHIP<br><b>PIC16C56-LPI/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 20SSOP<br>In stock: 20189 pcs<br><b>RFQ</b> |  MICROCHIP<br><b>PIC16C56-RC/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 20SSOP<br>In stock: 27140 pcs<br><b>RFQ</b>  |
|  <b>PIC16C56-XT/P</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 18DIP<br>In stock: 22043 pcs<br><b>RFQ</b>                 |  MICROCHIP<br><b>PIC16C56-LPI/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 18SOIC<br>In stock: 27231 pcs<br><b>RFQ</b> |
|  <b>PIC16C56-RCI/P</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 18DIP<br>In stock: 25038 pcs<br><b>RFQ</b>                |  MICROCHIP<br><b>PIC16C56-RC/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 18SOIC<br>In stock: 29406 pcs<br><b>RFQ</b>  |
|  MICROCHIP<br><b>PIC16C56-RCI/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 20SSOP<br>In stock: 24293 pcs<br><b>RFQ</b> |  <b>PIC16C56-LPI/P</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.5KB OTP 18DIP<br>In stock: 26295 pcs<br><b>RFQ</b>                |