

MICROCHIP

Micrel / Microchip Technology



PIC16C57-XTE/SP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16C57-XTE/SP                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 3KB OTP 28SDIP                                                                                   |
|                     |  1.PIC16C57-XTE/SP.pdf      |
|                     |  2.PIC16C57-XTE/SP.pdf      |
|                     |  3.PIC16C57-XTE/SP.pdf      |
|                     |  4.PIC16C57-XTE/SP.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21660 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 PIC16C57-XTE/SP

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| PART NUMBER                      | PIC16C57-XTE/SP                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                      | IC MCU 8BIT 3KB OTP 28SDIP                                                                                                                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 21660 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.PIC16C57-XTE/SP.pdf<br> 2.PIC16C57-XTE/SP.pdf<br> 3.PIC16C57-XTE/SP.pdf<br> 4.PIC16C57-XTE/SP.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.25 V ~ 6 V                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-SPDIP                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SPEED                            | 4MHz                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SERIES                           | PIC® 16C                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| RAM SIZE                         | 72 x 8                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| PROGRAM MEMORY SIZE              | 3KB (2K x 12)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PERIPHERALS                      | POR, WDT                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 28-DIP (0.300" , 7.62mm)                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OSCILLATOR TYPE                  | External                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                               |
| NUMBER OF I/O                    | 20                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 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 3KB (2K x 12) OTP 28-SPDIP                                                                                                                                                                                                                                                                                                                                                                            |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CONNECTIVITY                     | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | PIC16C57                                                                                                                                                                                                                                                                                                                                                                                                                                         |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology PIC16C57-XTE/SP | PIC16C57-XTE/SP Distributor            | PIC16C57-XTE/SP Supplier                               |
| PIC16C57-XTE/SP Price                         | PIC16C57-XTE/SP Pictures               | PIC16C57-XTE/SP Image                                  |
| PIC16C57-XTE/SP PDF Datasheet                 | PIC16C57-XTE/SP Download Datasheet     | PIC16C57-XTE/SP Datasheet                              |
| PIC16C57-XTE/SP Stock                         | Buy PIC16C57-XTE/SP                    | Buy Micrel / Microchip Technology PIC16C57-XTE/SP      |
| Micrel / Microchip Technology PIC16C57-XTE/SP | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology PIC16C57-XTE/SP | Microchip Technology PIC16C57-XTE/SP   | Roving Networks / Microchip Technology PIC16C57-XTE/SP |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
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|  <div><b>PIC16C57-XTI/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28SOIC<br/>In stock: 16808 pcs<br/>RFQ</div> |  <div><b>PIC16C57-XT/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28SSOP<br/>In stock: 22125 pcs<br/>RFQ</div>  |
|  <div><b>PIC16C57-XT/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28SOIC<br/>In stock: 22763 pcs<br/>RFQ</div>  |  <div><b>PIC16C57-XTI/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28SDIP<br/>In stock: 22487 pcs<br/>RFQ</div> |
|  <div><b>PIC16C57-XTE/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28SOIC<br/>In stock: 18321 pcs<br/>RFQ</div> |  <div><b>PIC16C57-XTE/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28DIP<br/>In stock: 19234 pcs<br/>RFQ</div>   |
|  <div><b>PIC16C57C-04/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28DIP<br/>In stock: 45699 pcs<br/>RFQ</div>   |  <div><b>PIC16C57-XTE/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28SSOP<br/>In stock: 6711 pcs<br/>RFQ</div>  |
|  <div><b>PIC16C57-XTI/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28DIP<br/>In stock: 17949 pcs<br/>RFQ</div>   |  <div><b>PIC16C57-XT/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28DIP<br/>In stock: 22175 pcs<br/>RFQ</div>    |
|  <div><b>PIC16C57-XTI/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28SSOP<br/>In stock: 19653 pcs<br/>RFQ</div> |  <div><b>PIC16C57-XT/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 3KB OTP 28SDIP<br/>In stock: 18150 pcs<br/>RFQ</div>  |