



Micrel / Microchip Technology

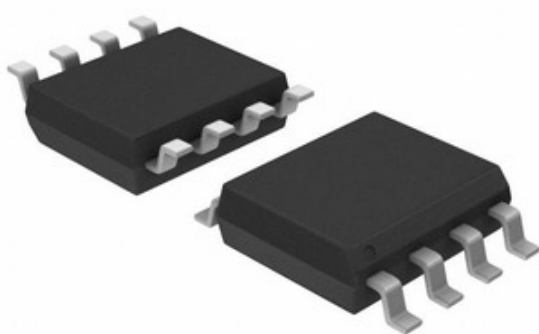


Image may be representation. See specifications for product details.

PIC12LCE519-04/SN

|                     |                                                                                                                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC12LCE519-04/SN                                                                                                                                                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                                                     |
| Product description | IC MCU 8BIT 1.5KB OTP 8SOIC                                                                                                                                                                                                                       |
| Datasheets:         | <div><div>1.PIC12LCE519-04/SN.pdf</div><div>2.PIC12LCE519-04/SN.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                            |
| Stock Condition     | 71791 pcs stock                                                                                                                                                                                                                                   |
| Ship From           | Hong Kong                                                                                                                                                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                             |

REQUEST FOR QUOTATION

Specifications of PIC12LCE519-04/SN

|                                  |                                                                                                                                                                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC12LCE519-04/SN                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                         |
| DESCRIPTION                      | IC MCU 8BIT 1.5KB OTP 8SOIC                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                            |
| QUANTITY AVAILABLE               | 71791 pcs                                                                                                                                                                                                                                             |
| DATA SHEET                       | <div><div>1.PIC12LCE519-04/SN.pdf</div><div>2.PIC12LCE519-04/SN.pdf</div></div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.5 V ~ 5.5 V                                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                                                |
| SPEED                            | 4MHz                                                                                                                                                                                                                                                  |
| SERIES                           | PIC® 12C                                                                                                                                                                                                                                              |
| RAM SIZE                         | 41 x 8                                                                                                                                                                                                                                                |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                                                                                                                                                   |
| PROGRAM MEMORY SIZE              | 1.5KB (1K x 12)                                                                                                                                                                                                                                       |
| PERIPHERALS                      | POR, WDT                                                                                                                                                                                                                                              |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                         |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 5                                                                                                                                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                            |
| EEPROM SIZE                      | 16 x 8                                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | PIC PIC® 12C Microcontroller IC 8-Bit 4MHz 1.5KB (1K x 12) OTP 8-SOIC                                                                                                                                                                                 |
| DATA CONVERTERS                  | -                                                                                                                                                                                                                                                     |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                 |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                   |
| CONNECTIVITY                     | -                                                                                                                                                                                                                                                     |
| BASE PART NUMBER                 | PIC12LCE519                                                                                                                                                                                                                                           |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology PIC12LCE519-04/SN | PIC12LCE519-04/SN Distributor          | PIC12LCE519-04/SN Supplier                               |
| PIC12LCE519-04/SN Price                         | PIC12LCE519-04/SN Pictures             | PIC12LCE519-04/SN Image                                  |
| PIC12LCE519-04/SN PDF Datasheet                 | PIC12LCE519-04/SN Download Datasheet   | PIC12LCE519-04/SN Datasheet                              |
| PIC12LCE519-04/SN Stock                         | Buy PIC12LCE519-04/SN                  | Buy Micrel / Microchip Technology PIC12LCE519-04/SN      |
| Micrel / Microchip Technology PIC12LCE519-04/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology PIC12LCE519-04/SN | Microchip Technology PIC12LCE519-04/SN | Roving Networks / Microchip Technology PIC12LCE519-04/SN |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><p><b>PIC12LCE518T-04I/SN</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 768B OTP 8SOIC</p><p>In stock: 5840 pcs</p><div>RFQ</div></div>   | <div></div> <div><p><b>PIC12LCE519-04I/SN</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 1.5KB OTP 8SOIC</p><p>In stock: 54699 pcs</p><div>RFQ</div></div> |
| <div></div> <div><p><b>PIC12LCE519T-04I/SM</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 1.5KB OTP 8SOIJ</p><p>In stock: 57448 pcs</p><div>RFQ</div></div> | <div></div> <div><p><b>PIC12LCE519T-04/SN</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 1.5KB OTP 8SOIC</p><p>In stock: 54000 pcs</p><div>RFQ</div></div> |
| <div></div> <div><p><b>PIC12LCE518T-04/SN</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 768B OTP 8SOIC</p><p>In stock: 6901 pcs</p><div>RFQ</div></div>    | <div></div> <div><p><b>PIC12LCE518-04I/SN</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 768B OTP 8SOIC</p><p>In stock: 63431 pcs</p><div>RFQ</div></div>  |
| <div></div> <div><p><b>PIC12LCE519T-04/SM</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 1.5KB OTP 8SOIJ</p><p>In stock: 52633 pcs</p><div>RFQ</div></div>  | <div></div> <div><p><b>PIC12LCE519-04I/SM</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 1.5KB OTP 8SOIJ</p><p>In stock: 60452 pcs</p><div>RFQ</div></div> |
| <div></div> <div><p><b>PIC12LCE519-04I/P</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 1.5KB OTP 8DIP</p><p>In stock: 68644 pcs</p><div>RFQ</div></div>    | <div></div> <div><p><b>PIC12LCE518T-04/SM</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 768B OTP 8SOIJ</p><p>In stock: 3288 pcs</p><div>RFQ</div></div>   |
| <div></div> <div><p><b>PIC12LCE519-04/P</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 1.5KB OTP 8DIP</p><p>In stock: 73306 pcs</p><div>RFQ</div></div>     | <div></div> <div><p><b>PIC12LCE519-04/SM</b></p><p>Manufacturers: Micrel / Microchip Technology</p><p>Description: IC MCU 8BIT 1.5KB OTP 8SOIJ</p><p>In stock: 68456 pcs</p><div>RFQ</div></div>  |