



Micrel / Microchip Technology



PIC10LF322-E/P

|                     |                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC10LF322-E/P                                                                                                                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                    |
| Product description | IC MCU 8BIT 896B FLASH 8DIP                                                                                                                                                                                      |
| Datasheets:         |  1.PIC10LF322-E/P.pdf<br> 2.PIC10LF322-E/P.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                     |
| Stock Condition     | 178294 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.

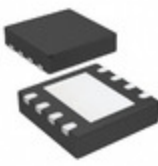
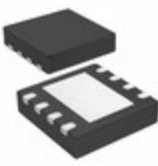
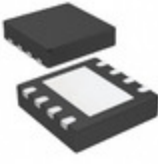
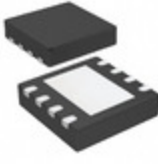
Specifications of PIC10LF322-E/P

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC10LF322-E/P                                                                                                                                                                                                       |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                        |
| DESCRIPTION                      | IC MCU 8BIT 896B FLASH 8DIP                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 178294 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.PIC10LF322-E/P.pdf<br> 2.PIC10LF322-E/P.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                                                                                                                               |
| SPEED                            | 16MHz                                                                                                                                                                                                                |
| SERIES                           | PIC® 10F                                                                                                                                                                                                             |
| RAM SIZE                         | 64 x 8                                                                                                                                                                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                |
| PROGRAM MEMORY SIZE              | 896B (512 x 14)                                                                                                                                                                                                      |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                                                                                                                                |
| PACKAGING                        | Tube                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                                                                                                               |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                   |
| NUMBER OF I/O                    | 3                                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| EEPROM SIZE                      | -                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | PIC PIC® 10F Microcontroller IC 8-Bit 16MHz 896B (512 x 14) FLASH 8-PDIP                                                                                                                                             |
| DATA CONVERTERS                  | A/D 3x8b                                                                                                                                                                                                             |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                  |
| CONNECTIVITY                     | -                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | PIC10LF322                                                                                                                                                                                                           |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology PIC10LF322-E/P | PIC10LF322-E/P Distributor             | PIC10LF322-E/P Supplier                               |
| PIC10LF322-E/P Price                         | PIC10LF322-E/P Pictures                | PIC10LF322-E/P Image                                  |
| PIC10LF322-E/P PDF Datasheet                 | PIC10LF322-E/P Download Datasheet      | PIC10LF322-E/P Datasheet                              |
| PIC10LF322-E/P Stock                         | Buy PIC10LF322-E/P                     | Buy Micrel / Microchip Technology PIC10LF322-E/P      |
| Micrel / Microchip Technology PIC10LF322-E/P | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology PIC10LF322-E/P | Microchip Technology PIC10LF322-E/P    | Roving Networks / Microchip Technology PIC10LF322-E/P |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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|  <div><b>PIC10LF320T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 448B FLASH 8DFN<br/>In stock: 183827 pcs<br/><b>RFQ</b></div>    |  <div><b>PIC10LF322-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH 8DFN<br/>In stock: 163539 pcs<br/><b>RFQ</b></div>     |
|  <div><b>PIC10LF320T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 448B FLASH SOT23-6<br/>In stock: 213018 pcs<br/><b>RFQ</b></div> |  <div><b>PIC10LF322-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH SOT23-6<br/>In stock: 3731 pcs<br/><b>RFQ</b></div>    |
|  <div><b>PIC10LF322T-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH SOT23-6<br/>In stock: 180841 pcs<br/><b>RFQ</b></div> |  <div><b>PIC10LF322T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH 8DFN<br/>In stock: 158291 pcs<br/><b>RFQ</b></div>    |
|  <div><b>PIC10LF322-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH SOT23-6<br/>In stock: 5343 pcs<br/><b>RFQ</b></div>    |  <div><b>PIC10LF320T-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 448B FLASH SOT23-6<br/>In stock: 175304 pcs<br/><b>RFQ</b></div> |
|  <div><b>PIC10LF322-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH 8DIP<br/>In stock: 166640 pcs<br/><b>RFQ</b></div>      |  <div><b>PIC10LF320-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 448B FLASH 8DIP<br/>In stock: 207258 pcs<br/><b>RFQ</b></div>      |
|  <div><b>PIC10LF322-E/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH 8DFN<br/>In stock: 178412 pcs<br/><b>RFQ</b></div>     |  <div><b>PIC10LF322T-E/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 896B FLASH SOT23-6<br/>In stock: 168684 pcs<br/><b>RFQ</b></div> |