

MICROCHIP

Micrel / Microchip Technology



PIC16F19155-E/MV

Part Number: PIC16F19155-E/MV

Manufacturer/Brand: Micrel / Microchip Technology

Product description: 14KB FLASH, 1KB RAM, 256KB EE, L

Datasheets:  PIC16F19155-E/MV.pdf

Stock Condition: 54826 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

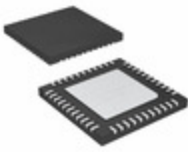
Specifications of PIC16F19155-E/MV

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16F19155-E/MV                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                            |
| DESCRIPTION                      | 14KB FLASH, 1KB RAM, 256KB EE, L                                                                         |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                          |
| QUANTITY AVAILABLE               | 54826 pcs                                                                                                |
| DATA SHEET                       |  PIC16F19155-E/MV.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.3 V ~ 5.5 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 28-UQFN (4x4)                                                                                            |
| SPEED                            | 32MHz                                                                                                    |
| SERIES                           | PIC® XLP™ 16F                                                                                            |
| RAM SIZE                         | 1K x 8                                                                                                   |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                    |
| PROGRAM MEMORY SIZE              | 14KB (8K x 14)                                                                                           |
| PERIPHERALS                      | Brown-out Detect/Reset, LCD, POR, PWM, WDT                                                               |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 28-UFQFN Exposed Pad                                                                                     |
| OSCILLATOR TYPE                  | Internal                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                       |
| NUMBER OF I/O                    | 24                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| EEPROM SIZE                      | 256 x 8                                                                                                  |
| DETAILED DESCRIPTION             | PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 28-UQFN (4x4)                      |
| DATA CONVERTERS                  | A/D 20x12b, D/A 1x5b                                                                                     |
| CORE SIZE                        | 8-Bit                                                                                                    |
| CORE PROCESSOR                   | PIC                                                                                                      |
| CONNECTIVITY                     | I²C, LINbus, SPI, UART/USART                                                                             |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology PIC16F19155-E/MV | PIC16F19155-E/MV Distributor           | PIC16F19155-E/MV Supplier                               |
| PIC16F19155-E/MV Price                         | PIC16F19155-E/MV Pictures              | PIC16F19155-E/MV Image                                  |
| PIC16F19155-E/MV PDF Datasheet                 | PIC16F19155-E/MV Download Datasheet    | PIC16F19155-E/MV Datasheet                              |
| PIC16F19155-E/MV Stock                         | Buy PIC16F19155-E/MV                   | Buy Micrel / Microchip Technology PIC16F19155-E/MV      |
| Micrel / Microchip Technology PIC16F19155-E/MV | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC16F19155-E/MV | Microchip Technology PIC16F19155-E/MV  | Roving Networks / Microchip Technology PIC16F19155-E/MV |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC16F18877T-I/ML</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 56KB FLASH 44QFN<br/>In stock: 54079 pcs<br/>RFQ</div>    |  <div><b>PIC16F19155-E/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 14KB FLASH, 1KB RAM, 256KB EE, L<br/>In stock: 45756 pcs<br/>RFQ</div> |
|  <div><b>PIC16F18877-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 56KB FLASH 40DIP<br/>In stock: 50201 pcs<br/>RFQ</div>      |  <div><b>PIC16F18877-I/MV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 56KB FLASH 40UQFN<br/>In stock: 60708 pcs<br/>RFQ</div>    |
|  <div><b>PIC16F19155-I/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 14KB FLASH, 1KB RAM, 256KB EE, L<br/>In stock: 59812 pcs<br/>RFQ</div> |  <div><b>PIC16F19155-E/SS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 14KB FLASH, 1KB RAM, 256KB EE, L<br/>In stock: 52500 pcs<br/>RFQ</div> |
|  <div><b>PIC16F19155-I/SP</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 14KB FLASH, 1KB RAM, 256KB EE, L<br/>In stock: 53581 pcs<br/>RFQ</div> |  <div><b>PIC16F18877T-I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 56KB FLASH 44TQFP<br/>In stock: 65024 pcs<br/>RFQ</div>   |
|  <div><b>PIC16F19155-I/MV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 14KB FLASH, 1KB RAM, 256KB EE, L<br/>In stock: 71899 pcs<br/>RFQ</div> |  <div><b>PIC16F18877-I/PT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 56KB FLASH 44TQFP<br/>In stock: 54929 pcs<br/>RFQ</div>    |
|  <div><b>PIC16F18877T-I/MV</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 56KB FLASH 40UQFN<br/>In stock: 78180 pcs<br/>RFQ</div>   |  <div><b>PIC16F19155-E/SO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: 14KB FLASH, 1KB RAM, 256KB EE, L<br/>In stock: 53572 pcs<br/>RFQ</div> |