

MICROCHIP

Micrel / Microchip Technology



PIC16F723A-E/MV

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC16F723A-E/MV                                                                                              |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 7KB FLASH 28UQFN                                                                                 |
|                     |  1.PIC16F723A-E/MV.pdf      |
|                     |  2.PIC16F723A-E/MV.pdf      |
|                     |  3.PIC16F723A-E/MV.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 74770 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

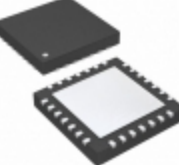
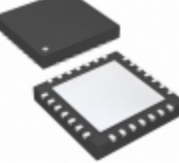
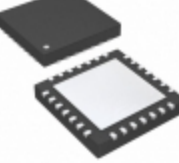
Specifications of PIC16F723A-E/MV

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC16F723A-E/MV                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC MCU 8BIT 7KB FLASH 28UQFN                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 74770 pcs                                                                                                                                                                                                                                                                                                                           |
| DATA SHEET                       |  1.PIC16F723A-E/MV.pdf<br> 2.PIC16F723A-E/MV.pdf<br> 3.PIC16F723A-E/MV.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V                                                                                                                                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-UQFN (4x4)                                                                                                                                                                                                                                                                                                                       |
| SPEED                            | 20MHz                                                                                                                                                                                                                                                                                                                               |
| SERIES                           | PIC® XLP™ 16F                                                                                                                                                                                                                                                                                                                       |
| RAM SIZE                         | 192 x 8                                                                                                                                                                                                                                                                                                                             |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                                                                                                                               |
| PROGRAM MEMORY SIZE              | 7KB (4K x 14)                                                                                                                                                                                                                                                                                                                       |
| PERIPHERALS                      | Brown-out Detect/Reset, 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                    | 25                                                                                                                                                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| EEPROM SIZE                      | -                                                                                                                                                                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 28-UQFN (4x4)                                                                                                                                                                                                                                                  |
| DATA CONVERTERS                  | A/D 11x8b                                                                                                                                                                                                                                                                                                                           |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                               |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                                                 |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | PIC16F723A                                                                                                                                                                                                                                                                                                                          |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology PIC16F723A-E/MV | PIC16F723A-E/MV Distributor            | PIC16F723A-E/MV Supplier                               |
| PIC16F723A-E/MV Price                         | PIC16F723A-E/MV Pictures               | PIC16F723A-E/MV Image                                  |
| PIC16F723A-E/MV PDF Datasheet                 | PIC16F723A-E/MV Download Datasheet     | PIC16F723A-E/MV Datasheet                              |
| PIC16F723A-E/MV Stock                         | Buy PIC16F723A-E/MV                    | Buy Micrel / Microchip Technology PIC16F723A-E/MV      |
| Micrel / Microchip Technology PIC16F723A-E/MV | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology PIC16F723A-E/MV | Microchip Technology PIC16F723A-E/MV   | Roving Networks / Microchip Technology PIC16F723A-E/MV |

Related Products

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|  MICROCHIP<br><b>PIC16F723A-E/SP</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28SDIP<br>In stock: 64171 pcs<br><b>RFQ</b> |  MICROCHIP<br><b>PIC16F723-I/SP</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28SDIP<br>In stock: 60708 pcs<br><b>RFQ</b> |
|  <b>PIC16F723-I/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28SOIC<br>In stock: 68769 pcs<br><b>RFQ</b>               |  <b>PIC16F723A-I/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28SOIC<br>In stock: 66605 pcs<br><b>RFQ</b>             |
|  <b>PIC16F723-I/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28SSOP<br>In stock: 69744 pcs<br><b>RFQ</b>               |  <b>PIC16F723A-I/ML</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28QFN<br>In stock: 73903 pcs<br><b>RFQ</b>              |
|  MICROCHIP<br><b>PIC16F723A-I/MV</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28UQFN<br>In stock: 83336 pcs<br><b>RFQ</b> |  <b>PIC16F723A-E/SO</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28SOIC<br>In stock: 79919 pcs<br><b>RFQ</b>             |
|  <b>PIC16F723A-E/SS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28SSOP<br>In stock: 72547 pcs<br><b>RFQ</b>              |  <b>PIC16F723A-E/ML</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28QFN<br>In stock: 77896 pcs<br><b>RFQ</b>              |
|  <b>PIC16F723-I/ML</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28QFN<br>In stock: 65560 pcs<br><b>RFQ</b>                |  MICROCHIP<br><b>PIC16F723-I/MV</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 7KB FLASH 28UQFN<br>In stock: 57153 pcs<br><b>RFQ</b> |