



Micrel / Microchip Technology



PIC12C671-04I/MF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC12C671-04I/MF                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 1.75KB OTP 8DFNS                                                                                 |
|                     | <a href="#">1.PIC12C671-04I/MF.pdf</a>                                                                       |
|                     | <a href="#">2.PIC12C671-04I/MF.pdf</a>                                                                       |
|                     | <a href="#">3.PIC12C671-04I/MF.pdf</a>                                                                       |
|                     | <a href="#">4.PIC12C671-04I/MF.pdf</a>                                                                       |
|                     | <a href="#">5.PIC12C671-04I/MF.pdf</a>                                                                       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5022 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PIC12C671-04I/MF

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC12C671-04I/MF                                                                                                                                                                                               |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                  |
| DESCRIPTION                      | IC MCU 8BIT 1.75KB OTP 8DFNS                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 5022 pcs                                                                                                                                                                                                       |
| DATA SHEET                       | <a href="#">1.PIC12C671-04I/MF.pdf</a><br><a href="#">2.PIC12C671-04I/MF.pdf</a><br><a href="#">3.PIC12C671-04I/MF.pdf</a><br><a href="#">4.PIC12C671-04I/MF.pdf</a><br><a href="#">5.PIC12C671-04I/MF.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-DFN-S (6x5)                                                                                                                                                                                                  |
| SPEED                            | 4MHz                                                                                                                                                                                                           |
| SERIES                           | PIC® 12C                                                                                                                                                                                                       |
| RAM SIZE                         | 128 x 8                                                                                                                                                                                                        |
| PROGRAM MEMORY TYPE              | OTP                                                                                                                                                                                                            |
| PROGRAM MEMORY SIZE              | 1.75KB (1K x 14)                                                                                                                                                                                               |
| PERIPHERALS                      | POR, WDT                                                                                                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                                                                                                                             |
| OTHER NAMES                      | PIC12C67104I/MF                                                                                                                                                                                                |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                              |
| NUMBER OF I/O                    | 5                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| EEPROM SIZE                      | -                                                                                                                                                                                                              |
| DETAILED DESCRIPTION             | PIC PIC® 12C Microcontroller IC 8-Bit 4MHz 1.75KB (1K x 14) OTP 8-DFN-S (6x5)                                                                                                                                  |
| DATA CONVERTERS                  | A/D 4x8b                                                                                                                                                                                                       |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                          |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                            |
| CONNECTIVITY                     | -                                                                                                                                                                                                              |
| BASE PART NUMBER                 | PIC12C671                                                                                                                                                                                                      |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology PIC12C671-04I/MF | PIC12C671-04I/MF Distributor           | PIC12C671-04I/MF Supplier                               |
| PIC12C671-04I/MF Price                         | PIC12C671-04I/MF Pictures              | PIC12C671-04I/MF Image                                  |
| PIC12C671-04I/MF PDF Datasheet                 | PIC12C671-04I/MF Download Datasheet    | PIC12C671-04I/MF Datasheet                              |
| PIC12C671-04I/MF Stock                         | Buy PIC12C671-04I/MF                   | Buy Micrel / Microchip Technology PIC12C671-04I/MF      |
| Micrel / Microchip Technology PIC12C671-04I/MF | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC12C671-04I/MF | Microchip Technology PIC12C671-04I/MF  | Roving Networks / Microchip Technology PIC12C671-04I/MF |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PIC12C509T-04I/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 8SOIJ<br/>In stock: 49837 pcs<br/><b>RFQ</b></div> |  <div><b>PIC12C671-04E/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8SOIJ<br/>In stock: 44597 pcs<br/><b>RFQ</b></div> |
|  <div><b>PIC12C671-04E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8DIP<br/>In stock: 43950 pcs<br/><b>RFQ</b></div>   |  <div><b>PIC12C671-04/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8DIP<br/>In stock: 43255 pcs<br/><b>RFQ</b></div>    |
|  <div><b>PIC12C671-10/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8SOIJ<br/>In stock: 44554 pcs<br/><b>RFQ</b></div>  |  <div><b>PIC12C671-04I/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8SOIJ<br/>In stock: 45308 pcs<br/><b>RFQ</b></div> |
|  <div><b>PIC12C671-04/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8SOIJ<br/>In stock: 48297 pcs<br/><b>RFQ</b></div>  |  <div><b>PIC12C671-10E/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8DIP<br/>In stock: 38116 pcs<br/><b>RFQ</b></div>   |
|  <div><b>PIC12C509T-04E/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.5KB OTP 8SOIJ<br/>In stock: 45744 pcs<br/><b>RFQ</b></div> |  <div><b>PIC12C671-10/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8DIP<br/>In stock: 52560 pcs<br/><b>RFQ</b></div>    |
|  <div><b>PIC12C671-10E/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8SOIJ<br/>In stock: 5948 pcs<br/><b>RFQ</b></div>  |  <div><b>PIC12C671-04I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1.75KB OTP 8DIP<br/>In stock: 43220 pcs<br/><b>RFQ</b></div>   |