

PIC12F1571-I/MS



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Part Number:

PIC12F1571-I/MS

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 8BIT 1.75KB FLASH 8MSOP

Data sheet:

 [PIC12\(L\)F1571/2 Errata](#)

 [PIC12\(L\)F1571/2 Datasheet](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

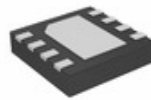
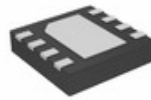
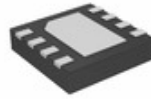
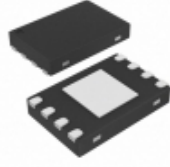
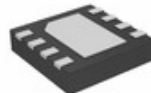
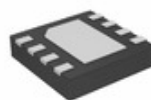
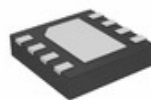
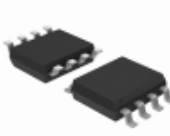
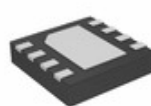
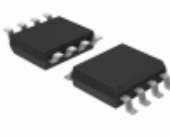
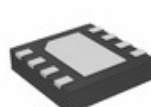
Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                           |                                 |                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PIC12F1571-I/MS                                                           | Manufacturer                    | <a href="#">Micrel / Microchip Technology</a>                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC MCU 8BIT 1.75KB FLASH 8MSOP                                            | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 121921 pcs                                                                | Data sheet                      | <a href="#">PIC12(L)F1571/2 Errata</a><br><a href="#">PIC12(L)F1571/2 Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                                 | Voltage - Supply (Vcc/Vdd)      | 2.3 V ~ 5.5 V                                                                       |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8-MSOP                                                                    | Speed                           | 32MHz                                                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PIC® 12F                                                                  | RAM Size                        | 128 x 8                                                                             |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FLASH                                                                     | Program Memory Size             | 1.75KB (1K x 14)                                                                    |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Brown-out Detect/Reset, POR, PWM, WDT                                     | Packaging                       | Tube                                                                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                    | Oscillator Type                 | Internal                                                                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 85°C (TA)                                                         | Number of I/O                   | 6                                                                                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1 (Unlimited)                                                             | Manufacturer Standard Lead Time | 13 Weeks                                                                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                                                | EEPROM Size                     | -                                                                                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PIC PIC® 12F Microcontroller IC 8-Bit 32MHz 1.75KB (1K x 14) FLASH 8-MSOP | Data Converters                 | A/D 4x10b, D/A 1x5b                                                                 |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 8-Bit                                                                     | Core Processor                  | PIC                                                                                 |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                                                         | Base Part Number                | PIC12F1571                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 121921 pieces of Micrel / Microchip Technology PIC12F1571-I/MS in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                           |                                 |                                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                              |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">PIC12F1571-I/MF</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8DFN   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1571-E/RF</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8UDFN  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1571-I/RF</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8UDFN  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1501T-I/MU</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8UDFN | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1571-E/P</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8DIP    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1571T-I/MS</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8MSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1571T-I/RF</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8UDFN | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1572-E/MF</a><br>Description: IC MCU 8BIT 3.5KB FLASH 8DFN    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">PIC12F1571T-I/SN</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1571T-I/MF</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8DFN  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">PIC12F1501T-I/MF</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8DFN  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1501T-I/MS</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8MSOP | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PIC12F1501T-I/SN</a><br>Description: IC MCU 8BIT 1.75KB FLASH 8SOIC | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <div>RFQ</div> |

Related keywords for PIC12F1571-I/MS

|                                               |                                      |                                        |                       |
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| Micrel / Microchip Technology PIC12F1571-I/MS | PIC12F1571-I/MS distributor          | PIC12F1571-I/MS supplier               | PIC12F1571-I/MS price |
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