
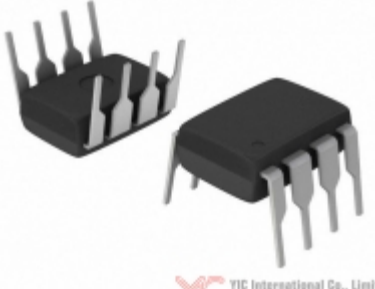





|   |   |
|---|---|
|   | <b>PIC12F1572-E/P</b>   |
|   | <b>Manufacturer Part Number:</b> PIC12F1572-E/P   |
|  | <b>Manufacturer/Brand:</b> Micrel / Microchip Technology  |
|   | <b>Part of Description:</b> IC MCU 8BIT 3.5KB FLASH 8DIP  |
|   | <b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.PIC12F1572-E/P.pdf</li> <li> 2.PIC12F1572-E/P.pdf</li> </ul> |
|   | <b>RoHS Status:</b>  Lead free / RoHS  |
| <b>Stock Condition:</b> Compliant<br>New original, Stock Available.               |   |
| <b>Ship From:</b> Hong Kong   |   |
| <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS  |   |
| Image may be representation.<br>See specs for product details.                    |   |

### Specifications

|                            |   |
|----------------------------|---|
| Part Number                | PIC12F1572-E/P  |
| Manufacturer               | Micrel / Microchip Technology                           |
| Description                | IC MCU 8BIT 3.5KB FLASH 8DIP                            |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | Require For Quote & Check Stock                         |
| Series                     | PIC® 12F  |
| Operating Temperature      | -40°C ~ 125°C (TA)                                      |
| Package / Case             | 8-DIP (0.300", 7.62mm)                                  |
| Supplier Device Package    | 8-PDIP  |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, WDT                   |
| Core Processor             | PIC   |
| Speed                      | 32MHz   |
| Number of I/O              | 6   |
| EEPROM Size                | -   |
| RAM Size                   | 256 x 8   |
| Core Size                  | 8-Bit   |
| Connectivity               | LIN, UART/USART   |
| Program Memory Size        | 3.5KB (2K x 14)   |
| Program Memory Type        | FLASH   |
| Voltage - Supply (Vcc/Vdd) | 2.3 V ~ 5.5 V   |
| Data Converters            | A/D 4x10b, D/A 1x5b                                     |
| Oscillator Type            | Internal  |
| Packaging                  | Tube  |

PIC12F1572-E/P is New Original in Stock, Search PIC12F1572-E/P Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC12F1572-E/P Micrel / Microchip Technology with warrantied and confidence. RFQ PIC12F1572-E/P : Info@Y-IC.com

### You May Be Also Be interested

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| <b>In:</b><br><br><b>PIC12F1572-E/SN</b><br>Micro Commercial Components (MCC)<br>IC MCU 8BIT 3.5KB FLASH 8SOIC | <br><b>PIC12F1572-E/MF</b><br>Micrel / Microchip Technology<br>IC MCU 8BIT 3.5KB FLASH 8DFN  | <br><b>PIC12F1572-I/MF</b><br>Micrel / Microchip Technology<br>IC MCU 8BIT 3.5KB FLASH 8DFN    | <br><b>PIC12F1572-E/RF</b><br>Micrel / Microchip Technology<br>IC MCU 8BIT 3.5KB FLASH 8UDFN |
| <br><b>PIC12F1571T-I/RF</b><br>Micrel / Microchip Technology<br>IC MCU 8BIT 1.75KB FLASH 8UDFN                 | <br><b>PIC12F1572-E/MS</b><br>Micrel / Microchip Technology<br>IC MCU 8BIT 3.5KB FLASH 8MSOP | <br><b>PIC12F1571T-I/SN</b><br>Micrel / Microchip Technology<br>IC MCU 8BIT 1.75KB FLASH 8SOIC | <br><b>PIC12F1572-E</b><br>MIC<br>PIC12F1572-E MIC   |

### Hot Parts

More

|                    |                   |                     |                      |                      |
|--------------------|-------------------|---------------------|----------------------|----------------------|
| 0402ZC222MAT2A     | 06031A4R0BAT2A    | 12065C151KAT2A      | D 12102C822JAT2A     | 1DI600A-030A         |
| 22201C223KAT1A     | ADA4004-1ARZ      | D ADM4073HWRJ-REEL7 | ADM8843ACPZ1-R7      | ADS1013IDGSR         |
| APL5323BI-TRG      | BB659C-02VE6777   | BUK9230-55A         | CBS502428            | CGA2B3X5R1V223M050BB |
| D DIM75CHS12-E00   | DLW21SN371SQ2L    | DTC124EKA           | E-L6258E             | ED43-143-321-022     |
| F4-100R12KS4       | FDFS6N754         | FSBB10SM60          | FZ800R16KF1          | GRM0225C1E6R3BA03L   |
| GRM1886P2A3R7CZ01D | H75A80S10-V       | D ICS950405AFLF     | IRF6603TR1           | IRFR9220             |
| IRKU27/12A         | D IRKV41/16A      | ISL6263CHRZ         | IXFN210N20P          | JW2SN-48V            |
| LMK042BJ103KC-FW   | LNJ025C6F0SL      | LT1506CS8-3.3TR     | LTC3406ES5-1.8#TRPBF | MAX202CDW            |
| MAZS1500L          | MCIMX31LVKN5R2    | N74F595D            | D OAS1R5-48-3        | PIC17C43-16/L        |
| R2A20152NSW00R     | SKIIP23ACC12T4V10 | TMS320VC5416GGU120  | VI-711190            | XC1701LJC            |

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