

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC12HV752T-I/SN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PIC12HV752T-I/SN                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 1.75KB FLASH 8SOIC                                                                               |
|                     |  1.PIC12HV752T-I/SN.pdf     |
|                     |  2.PIC12HV752T-I/SN.pdf     |
|                     |  3.PIC12HV752T-I/SN.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 136838 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

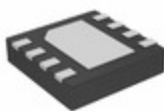
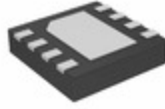
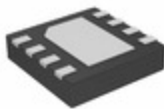
Specifications of PIC12HV752T-I/SN

|                                  |                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PIC12HV752T-I/SN                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC MCU 8BIT 1.75KB FLASH 8SOIC                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 136838 pcs                                                                                                                                                                                                                                                                                                                             |
| DATA SHEET                       |  1.PIC12HV752T-I/SN.pdf<br> 2.PIC12HV752T-I/SN.pdf<br> 3.PIC12HV752T-I/SN.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 5 V                                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                                                                                                                                 |
| SPEED                            | 20MHz                                                                                                                                                                                                                                                                                                                                  |
| SERIES                           | PIC® 12F                                                                                                                                                                                                                                                                                                                               |
| RAM SIZE                         | 64 x 8                                                                                                                                                                                                                                                                                                                                 |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                                                                                                                                  |
| PROGRAM MEMORY SIZE              | 1.75KB (1K x 14)                                                                                                                                                                                                                                                                                                                       |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                                                                                                                                                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                                                                                          |
| 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® 12F Microcontroller IC 8-Bit 20MHz 1.75KB (1K x 14) FLASH 8-SOIC                                                                                                                                                                                                                                                              |
| DATA CONVERTERS                  | A/D 4x10b, D/A 1x5b                                                                                                                                                                                                                                                                                                                    |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                                  |
| CORE PROCESSOR                   | PIC                                                                                                                                                                                                                                                                                                                                    |
| CONNECTIVITY                     | -                                                                                                                                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | PIC12HV752                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology PIC12HV752T-I/SN | PIC12HV752T-I/SN Distributor           | PIC12HV752T-I/SN Supplier                               |
| PIC12HV752T-I/SN Price                         | PIC12HV752T-I/SN Pictures              | PIC12HV752T-I/SN Image                                  |
| PIC12HV752T-I/SN PDF Datasheet                 | PIC12HV752T-I/SN Download Datasheet    | PIC12HV752T-I/SN Datasheet                              |
| PIC12HV752T-I/SN Stock                         | Buy PIC12HV752T-I/SN                   | Buy Micrel / Microchip Technology PIC12HV752T-I/SN      |
| Micrel / Microchip Technology PIC12HV752T-I/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PIC12HV752T-I/SN | Microchip Technology PIC12HV752T-I/SN  | Roving Networks / Microchip Technology PIC12HV752T-I/SN |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  MICROCHIP<br><b>PIC12LC508A-04/SM</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 768B OTP 8SOIJ<br>In stock: 79768 pcs<br><b>RFQ</b>  | <br><b>PIC12HV752T-I/MF</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.75KB FLASH 8DFN<br>In stock: 114836 pcs<br><b>RFQ</b>         |
| <br><b>PIC12LC508A-04I/MF</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 768B OTP 8DFN<br>In stock: 3516 pcs<br><b>RFQ</b>             |  MICROCHIP<br><b>PIC12HV752-I/P</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.75KB FLASH 8DIP<br>In stock: 107425 pcs<br><b>RFQ</b> |
| <br><b>PIC12LC508A-04/SN</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 768B OTP 8SOIC<br>In stock: 85639 pcs<br><b>RFQ</b>            |  MICROCHIP<br><b>PIC12LC508A-04/P</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 768B OTP 8DIP<br>In stock: 93241 pcs<br><b>RFQ</b>    |
|  MICROCHIP<br><b>PIC12LC508A-04I/P</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 768B OTP 8DIP<br>In stock: 6281 pcs<br><b>RFQ</b>    | <br><b>PIC12HV752-I/MF</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.75KB FLASH 8DFN<br>In stock: 83290 pcs<br><b>RFQ</b>           |
|  MICROCHIP<br><b>PIC12LC508A-04I/SM</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 768B OTP 8SOIJ<br>In stock: 80822 pcs<br><b>RFQ</b> | <br><b>PIC12HV752-I/SN</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.75KB FLASH 8SOIC<br>In stock: 106063 pcs<br><b>RFQ</b>         |
| <br><b>PIC12HV752-E/SN</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.75KB FLASH 8SOIC<br>In stock: 101910 pcs<br><b>RFQ</b>         |  MICROCHIP<br><b>PIC12HV752-E/P</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC MCU 8BIT 1.75KB FLASH 8DIP<br>In stock: 100503 pcs<br><b>RFQ</b> |