



Micrel / Microchip Technology

## PIC12HV609-I/SN

|                      |  |
|----------------------|--|
| Part Number:         | PIC12HV609-I/SN  |
| Manufacturer/Brand:  | Micrel / Microchip Technology  |
| Product description: | IC MCU 8BIT 1.75KB FLASH 8SOIC   |
| Datasheets:          | <a href="#">1.PIC12HV609-I/SN.pdf</a><br><a href="#">2.PIC12HV609-I/SN.pdf</a><br><a href="#">3.PIC12HV609-I/SN.pdf</a><br><a href="#">4.PIC12HV609-I/SN.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant   |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

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Image may be representation. See specifications for product details.

### Specifications of PIC12HV609-I/SN

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | PIC12HV609-I/SN  |
| MANUFACTURER                     | Micrel / Microchip Technology  |
| DESCRIPTION                      | IC MCU 8BIT 1.75KB FLASH 8SOIC   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       | <a href="#">1.PIC12HV609-I/SN.pdf</a><br><a href="#">2.PIC12HV609-I/SN.pdf</a><br><a href="#">3.PIC12HV609-I/SN.pdf</a><br><a href="#">4.PIC12HV609-I/SN.pdf</a> |
| 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                        | Tube   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)  |
| OTHER NAMES                      | PIC12HV609ISN  |
| OSCILLATOR TYPE                  | Internal   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)  |
| NUMBER OF I/O                    | 5  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks  |
| 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                  | -  |
| CORE SIZE                        | 8-Bit  |
| CORE PROCESSOR                   | PIC  |
| CONNECTIVITY                     | -  |
| BASE PART NUMBER                 | PIC12HV609   |

### Related Tags

|   |  |  |
|---|--|--|
| Micrel / Microchip Technology PIC12HV609-I/SN | PIC12HV609-I/SN Distributor            | PIC12HV609-I/SN Supplier                               |
| PIC12HV609-I/SN Price                         | PIC12HV609-I/SN Pictures               | PIC12HV609-I/SN Image                                  |
| PIC12HV609-I/SN PDF Datasheet                 | PIC12HV609-I/SN Download Datasheet     | PIC12HV609-I/SN Datasheet                              |
| PIC12HV609-I/SN Stock                         | Buy PIC12HV609-I/SN                    | Buy Micrel / Microchip Technology PIC12HV609-I/SN      |
| Micrel / Microchip Technology PIC12HV609-I/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology PIC12HV609-I/SN | Microchip Technology PIC12HV609-I/SN   | Roving Networks / Microchip Technology PIC12HV609-I/SN |

### Related Products

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|---|---|
| <p><b>PIC12HV609-I/MS</b><br/>                 Manufacturers: Micrel / Microchip Technology<br/>                 Description: IC MCU 8BIT 1.75KB FLASH 8MSOP<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>  | <p><b>PIC12HV609-I/P</b><br/>                 Manufacturers: Micrel / Microchip Technology<br/>                 Description: IC MCU 8BIT 1.75KB FLASH 8DIP<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>    |
| <p><b>PIC12HV609-I/MF</b><br/>                 Manufacturers: Micrel / Microchip Technology<br/>                 Description: IC MCU 8BIT 1.75KB FLASH 8DFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>   | <p><b>PIC12HV609T-I/MD</b><br/>                 Manufacturers: Micrel / Microchip Technology<br/>                 Description: IC MCU 8BIT 1.75KB FLASH 8DFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>  |
| <p><b>PIC12HV615-E/MD</b><br/>                 Manufacturers: Micrel / Microchip Technology<br/>                 Description: IC MCU 8BIT 1.75KB FLASH 8DFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>   | <p><b>PIC12HV609-E/SN</b><br/>                 Manufacturers: Microchip Technology<br/>                 Description: IC MCU 8BIT 1.75KB FLASH 8SOIC<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>           |
| <p><b>PIC12HV609T-I/MS</b><br/>                 Manufacturers: Micrel / Microchip Technology<br/>                 Description: IC MCU 8BIT 1.75KB FLASH 8MSOP<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p> | <p><b>PIC12HV609T-I/MF</b><br/>                 Manufacturers: Micrel / Microchip Technology<br/>                 Description: IC MCU 8BIT 1.75KB FLASH 8DFN<br/>                 In stock: Out stock<br/> <a href="#">RFQ</a></p>  |
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