



## ATTINY25V-10SSNR

|                     |                                                                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATTINY25V-10SSNR                                                                                                                                                                                                     |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                        |
| Product description | IC MCU 8BIT 2KB FLASH 8SOIC                                                                                                                                                                                          |
| Datasheets:         |  1.ATTINY25V-10SSNR.pdf<br> 2.ATTINY25V-10SSNR.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                         |
| Stock Condition     | 80731 pcs stock                                                                                                                                                                                                      |
| Ship From           | Hong Kong                                                                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                |

REQUEST FOR QUOTATION

### Specifications of ATTINY25V-10SSNR

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATTINY25V-10SSNR                                                                                                                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                            |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 8SOIC                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 80731 pcs                                                                                                                                                                                                                |
| DATA SHEET                       |  1.ATTINY25V-10SSNR.pdf<br> 2.ATTINY25V-10SSNR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                   |
| SPEED                            | 10MHz                                                                                                                                                                                                                    |
| SERIES                           | AVR® ATtiny                                                                                                                                                                                                              |
| RAM SIZE                         | 128 x 8                                                                                                                                                                                                                  |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                    |
| PROGRAM MEMORY SIZE              | 2KB (1K x 16)                                                                                                                                                                                                            |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                            |
| OTHER NAMES                      | ATTINY25V-10SSNRTR<br>ATTINY25V10SSNR                                                                                                                                                                                    |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 6                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| EEPROM SIZE                      | 128 x 8                                                                                                                                                                                                                  |
| DETAILED DESCRIPTION             | AVR AVR® ATtiny Microcontroller IC 8-Bit 10MHz 2KB (1K x 16) FLASH 8-SOIC                                                                                                                                                |
| DATA CONVERTERS                  | A/D 4x10b                                                                                                                                                                                                                |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                    |
| CORE PROCESSOR                   | AVR                                                                                                                                                                                                                      |
| CONNECTIVITY                     | USI                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | ATTINY25                                                                                                                                                                                                                 |

### Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology ATTINY25V-10SSNR | ATTINY25V-10SSNR Distributor           | ATTINY25V-10SSNR Supplier                               |
| ATTINY25V-10SSNR Price                         | ATTINY25V-10SSNR Pictures              | ATTINY25V-10SSNR Image                                  |
| ATTINY25V-10SSNR PDF Datasheet                 | ATTINY25V-10SSNR Download Datasheet    | ATTINY25V-10SSNR Datasheet                              |
| ATTINY25V-10SSNR Stock                         | Buy ATTINY25V-10SSNR                   | Buy Micrel / Microchip Technology ATTINY25V-10SSNR      |
| Micrel / Microchip Technology ATTINY25V-10SSNR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology ATTINY25V-10SSNR | Microchip Technology ATTINY25V-10SSNR  | Roving Networks / Microchip Technology ATTINY25V-10SSNR |

### Related Products

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|  <div><b>ATTINY25V-10SSU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 78364 pcs<br/>RFQ</div>  |  <div><b>ATTINY25V-10SSN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 72504 pcs<br/>RFQ</div>   |
|  <div><b>ATTINY25V-10SSHR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 76786 pcs<br/>RFQ</div> |  <div><b>ATTINY25V-10SSNR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 77478 pcs<br/>RFQ</div>           |
|  <div><b>ATTINY25V-10SUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 91261 pcs<br/>RFQ</div>  |  <div><b>ATTINY25V-10SSUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 136234 pcs<br/>RFQ</div> |
|  <div><b>ATTINY25V-10SSH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 70151 pcs<br/>RFQ</div>  |  <div><b>ATTINY25V-10SUR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 92244 pcs<br/>RFQ</div>            |
|  <div><b>ATTINY25V-10SSUR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 5478 pcs<br/>RFQ</div>           |  <div><b>ATTINY25V-10SU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 103337 pcs<br/>RFQ</div>   |
|  <div><b>ATTINY25V-10SNR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 125036 pcs<br/>RFQ</div> |  <div><b>ATTINY25V-10SSHR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 73332 pcs<br/>RFQ</div>           |