



ATTINY28V-1AU

|                     |                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------|
| Part Number:        | ATTINY28V-1AU                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                             |
| Product description | IC MCU 8BIT 2KB FLASH 32TQFP                                                              |
| Datasheets:         | <div><div>PDF</div>1.ATTINY28V-1AU.pdf</div> <div><div>PDF</div>2.ATTINY28V-1AU.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                      |
| Stock Condition     | 45838 pcs stock                                                                           |
| Ship From           | Hong Kong                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                     |

REQUEST FOR QUOTATION

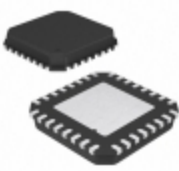
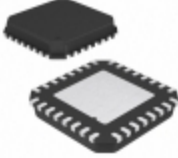
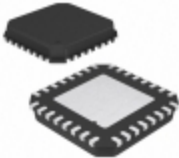
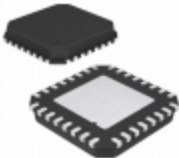
Specifications of ATTINY28V-1AU

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATTINY28V-1AU                                                                             |
| MANUFACTURER                     | Micrel / Microchip Technology                                                             |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 32TQFP                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 45838 pcs                                                                                 |
| DATA SHEET                       | <div><div>PDF</div>1.ATTINY28V-1AU.pdf</div> <div><div>PDF</div>2.ATTINY28V-1AU.pdf</div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V                                                                             |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                             |
| SPEED                            | 1.2MHz                                                                                    |
| SERIES                           | AVR® ATtiny                                                                               |
| RAM SIZE                         | -                                                                                         |
| PROGRAM MEMORY TYPE              | FLASH                                                                                     |
| PROGRAM MEMORY SIZE              | 2KB (1K x 16)                                                                             |
| PERIPHERALS                      | POR, WDT                                                                                  |
| PACKAGING                        | Tray                                                                                      |
| PACKAGE / CASE                   | 32-TQFP                                                                                   |
| OTHER NAMES                      | ATTINY28V1AU                                                                              |
| OSCILLATOR TYPE                  | Internal                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                         |
| NUMBER OF I/O                    | 11                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| EEPROM SIZE                      | -                                                                                         |
| DETAILED DESCRIPTION             | AVR AVR® ATtiny Microcontroller IC 8-Bit 1.2MHz 2KB (1K x 16) FLASH 32-TQFP (7x7)         |
| DATA CONVERTERS                  | -                                                                                         |
| CORE SIZE                        | 8-Bit                                                                                     |
| CORE PROCESSOR                   | AVR                                                                                       |
| CONNECTIVITY                     | -                                                                                         |
| BASE PART NUMBER                 | ATTINY28                                                                                  |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology ATTINY28V-1AU | ATTINY28V-1AU Distributor              | ATTINY28V-1AU Supplier                               |
| ATTINY28V-1AU Price                         | ATTINY28V-1AU Pictures                 | ATTINY28V-1AU Image                                  |
| ATTINY28V-1AU PDF Datasheet                 | ATTINY28V-1AU Download Datasheet       | ATTINY28V-1AU Datasheet                              |
| ATTINY28V-1AU Stock                         | Buy ATTINY28V-1AU                      | Buy Micrel / Microchip Technology ATTINY28V-1AU      |
| Micrel / Microchip Technology ATTINY28V-1AU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology ATTINY28V-1AU | Microchip Technology ATTINY28V-1AU     | Roving Networks / Microchip Technology ATTINY28V-1AU |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                 |
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| <div><div></div><div><b>ATTINY28L-4MUR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 50992 pcs</div><div>RFQ</div></div>         | <div><div></div><div><b>ATTINY28V-1MI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 7007 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>ATTINY28L-4PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 28DIP<br/>In stock: 6069 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>ATTINY28V-1AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32TQFP<br/>In stock: 5287 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>ATTINY28V-1MU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 46079 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>ATTINY28V-1AUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32TQFP<br/>In stock: 52223 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>ATTINY28L-4PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 28DIP<br/>In stock: 49388 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>ATTINY28V-1MUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 102170 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>ATTINY28V-1AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32TQFP<br/>In stock: 3865 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>ATTINY28V-1AUR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32TQFP<br/>In stock: 60607 pcs</div><div>RFQ</div></div>           |
| <div><div></div><div><b>ATTINY28L-4PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 28DIP<br/>In stock: 4569 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>ATTINY28V-1MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 4133 pcs</div><div>RFQ</div></div>    |