



ATTINY461A-MUR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATTINY461A-MUR                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 4KB FLASH 32VQFN                                                                                 |
| Datasheets:         | <a href="#">1.ATTINY461A-MUR.pdf</a><br><a href="#">2.ATTINY461A-MUR.pdf</a>                                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 229330 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

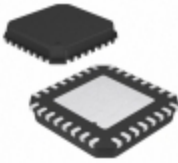
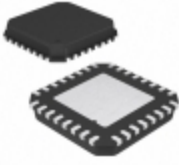
Specifications of ATTINY461A-MUR

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | ATTINY461A-MUR                                                                   |
| MANUFACTURER                     | Micrel / Microchip Technology                                                    |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 32VQFN                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 229330 pcs                                                                       |
| DATA SHEET                       | <a href="#">1.ATTINY461A-MUR.pdf</a><br><a href="#">2.ATTINY461A-MUR.pdf</a>     |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 32-VQFN (5x5)                                                                    |
| SPEED                            | 20MHz                                                                            |
| SERIES                           | AVR® ATtiny                                                                      |
| RAM SIZE                         | 256 x 8                                                                          |
| PROGRAM MEMORY TYPE              | FLASH                                                                            |
| PROGRAM MEMORY SIZE              | 4KB (2K x 16)                                                                    |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT                               |
| PACKAGING                        | Cut Tape (CT)                                                                    |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                             |
| OTHER NAMES                      | 1611-ATTINY461A-MURCT                                                            |
| OSCILLATOR TYPE                  | Internal                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                |
| NUMBER OF I/O                    | 16                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| EEPROM SIZE                      | 256 x 8                                                                          |
| DETAILED DESCRIPTION             | AVR AVR® ATtiny Microcontroller IC 8-Bit 20MHz 4KB (2K x 16) FLASH 32-VQFN (5x5) |
| DATA CONVERTERS                  | A/D 11x10b                                                                       |
| CORE SIZE                        | 8-Bit                                                                            |
| CORE PROCESSOR                   | AVR                                                                              |
| CONNECTIVITY                     | USI                                                                              |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology ATTINY461A-MUR | ATTINY461A-MUR Distributor             | ATTINY461A-MUR Supplier                               |
| ATTINY461A-MUR Price                         | ATTINY461A-MUR Pictures                | ATTINY461A-MUR Image                                  |
| ATTINY461A-MUR PDF Datasheet                 | ATTINY461A-MUR Download Datasheet      | ATTINY461A-MUR Datasheet                              |
| ATTINY461A-MUR Stock                         | Buy ATTINY461A-MUR                     | Buy Micrel / Microchip Technology ATTINY461A-MUR      |
| Micrel / Microchip Technology ATTINY461A-MUR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology ATTINY461A-MUR | Microchip Technology ATTINY461A-MUR    | Roving Networks / Microchip Technology ATTINY461A-MUR |

Related Products

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| <div>MICROCHIP</div> <div><b>ATTINY461A-XU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 20TSSOP<br/>In stock: 65423 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div><b>ATTINY461-20SU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 56871 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ATTINY461A-MU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 32VQFN<br/>In stock: 99449 pcs</div> <div>RFQ</div>            | <div>MICROCHIP</div> <div><b>ATTINY461A-PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 20DIP<br/>In stock: 67518 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>ATTINY461A-SUR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 108222 pcs</div> <div>RFQ</div>          | <div></div> <div><b>ATTINY461-20MUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 32VQFN<br/>In stock: 89461 pcs</div> <div>RFQ</div>         |
| <div>MICROCHIP</div> <div><b>ATTINY461A-SU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 81175 pcs</div> <div>RFQ</div>   | <div>MICROCHIP</div> <div><b>ATTINY461-20PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 20DIP<br/>In stock: 57324 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div><b>ATTINY461A-MUR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 32VQFN<br/>In stock: 127370 pcs</div> <div>RFQ</div>          | <div>MICROCHIP</div> <div><b>ATTINY461-20MUR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 32VQFN<br/>In stock: 51122 pcs</div> <div>RFQ</div>         |
| <div>MICROCHIP</div> <div><b>ATTINY461-20SUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 56492 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>ATTINY461A-SUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 88917 pcs</div> <div>RFQ</div> |