



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATTINY261-20SU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATTINY261-20SU                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 2KB FLASH 20SOIC                                                                                 |
| Datasheets:         | <a href="#">1.ATTINY261-20SU.pdf</a><br><a href="#">2.ATTINY261-20SU.pdf</a>                                 |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5277 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

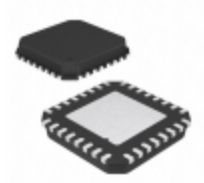
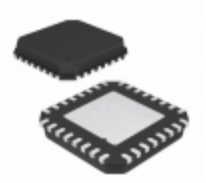
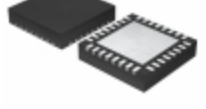
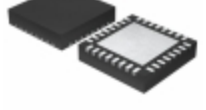
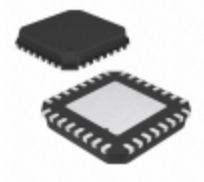
Specifications of ATTINY261-20SU

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | ATTINY261-20SU                                                               |
| MANUFACTURER                     | Micrel / Microchip Technology                                                |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 20SOIC                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| QUANTITY AVAILABLE               | 5277 pcs                                                                     |
| DATA SHEET                       | <a href="#">1.ATTINY261-20SU.pdf</a><br><a href="#">2.ATTINY261-20SU.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                                |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                      |
| SPEED                            | 20MHz                                                                        |
| 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                        | Tube                                                                         |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                               |
| OTHER NAMES                      | ATTINY26120SU                                                                |
| 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                      | 128 x 8                                                                      |
| DETAILED DESCRIPTION             | AVR AVR® ATtiny Microcontroller IC 8-Bit 20MHz 2KB (1K x 16) FLASH 20-SOIC   |
| DATA CONVERTERS                  | A/D 11x10b                                                                   |
| CORE SIZE                        | 8-Bit                                                                        |
| CORE PROCESSOR                   | AVR                                                                          |
| CONNECTIVITY                     | USI                                                                          |
| BASE PART NUMBER                 | ATTINY261                                                                    |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology ATTINY261-20SU | ATTINY261-20SU Distributor             | ATTINY261-20SU Supplier                               |
| ATTINY261-20SU Price                         | ATTINY261-20SU Pictures                | ATTINY261-20SU Image                                  |
| ATTINY261-20SU PDF Datasheet                 | ATTINY261-20SU Download Datasheet      | ATTINY261-20SU Datasheet                              |
| ATTINY261-20SU Stock                         | Buy ATTINY261-20SU                     | Buy Micrel / Microchip Technology ATTINY261-20SU      |
| Micrel / Microchip Technology ATTINY261-20SU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology ATTINY261-20SU | Microchip Technology ATTINY261-20SU    | Roving Networks / Microchip Technology ATTINY261-20SU |

Related Products

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| <div></div> <div><b>ATTINY261-20PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: 5609 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ATTINY261A-MNR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 130753 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>ATTINY261A-MN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 102976 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ATTINY261-20MUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 2971 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ATTINY261-15XZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20TSSOP<br/>In stock: 220156 pcs</div> <div>RFQ</div> | <div></div> <div><b>ATTINY261A-MF</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: 92150 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ATTINY261-20SUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20SOIC<br/>In stock: 6529 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ATTINY261-15XZ</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20TSSOP<br/>In stock: 26757 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>ATTINY261A-MFR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: 81478 pcs</div> <div>RFQ</div>             | <div></div> <div><b>ATTINY261A-MFR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: 152976 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ATTINY261-20MU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 5873 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ATTINY261-15XD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20TSSOP<br/>In stock: 6318 pcs</div> <div>RFQ</div> |