



Micrel / Microchip Technology



ATTINY261-20PU

|                     |                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATTINY261-20PU                                                                                                                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                                                                                                                    |
| Product description | IC MCU 8BIT 2KB FLASH 20DIP                                                                                                                                                                                      |
| Datasheets:         |  1.ATTINY261-20PU.pdf<br> 2.ATTINY261-20PU.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                     |
| Stock Condition     | 5609 pcs stock                                                                                                                                                                                                   |
| Ship From           | Hong Kong                                                                                                                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                            |

REQUEST FOR QUOTATION

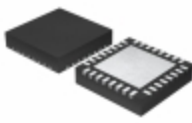
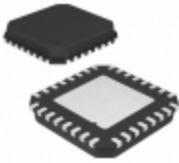
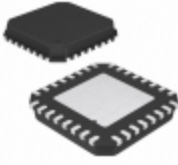
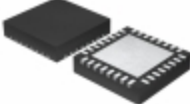
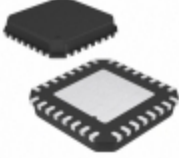
Specifications of ATTINY261-20PU

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATTINY261-20PU                                                                                                                                                                                                       |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                        |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 20DIP                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 5609 pcs                                                                                                                                                                                                             |
| DATA SHEET                       |  1.ATTINY261-20PU.pdf<br> 2.ATTINY261-20PU.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                                                                                                                                                              |
| 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-DIP (0.300", 7.62mm)                                                                                                                                                                                              |
| OTHER NAMES                      | ATTINY26120PU                                                                                                                                                                                                        |
| 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-PDIP                                                                                                                                           |
| DATA CONVERTERS                  | A/D 11x10b                                                                                                                                                                                                           |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                |
| CORE PROCESSOR                   | AVR                                                                                                                                                                                                                  |
| CONNECTIVITY                     | USI                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | ATTINY261                                                                                                                                                                                                            |

Related Tags

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

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                |
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|  <div><b>ATTINY261A-MFR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: 152976 pcs<br/><div>RFQ</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<br/><div>RFQ</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<br/><div>RFQ</div></div>   |  <div><b>ATTINY261-15XZ</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20TSSOP<br/>In stock: 26757 pcs<br/><div>RFQ</div></div>         |
|  <div><b>ATTINY261-20SU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20SOIC<br/>In stock: 5277 pcs<br/><div>RFQ</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<br/><div>RFQ</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<br/><div>RFQ</div></div> |  <div><b>ATTINY261-15XD</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20TSSOP<br/>In stock: 75282 pcs<br/><div>RFQ</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<br/><div>RFQ</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<br/><div>RFQ</div></div> |
|  <div><b>ATTINY261A-MFR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: 81478 pcs<br/><div>RFQ</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<br/><div>RFQ</div></div> |