



ATTINY26-16SU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATTINY26-16SU                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 2KB FLASH 20SOIC                                                                                 |
|                     | <a href="#">1.ATTINY26-16SU.pdf</a>                                                                          |
|                     | <a href="#">2.ATTINY26-16SU.pdf</a>                                                                          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

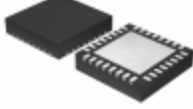
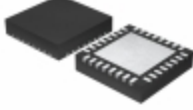
Specifications of ATTINY26-16SU

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | ATTINY26-16SU                                                              |
| MANUFACTURER                     | Micrel / Microchip Technology                                              |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 20SOIC                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.ATTINY26-16SU.pdf</a><br><a href="#">2.ATTINY26-16SU.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                    |
| SPEED                            | 16MHz                                                                      |
| 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                      | ATTINY2616SU                                                               |
| OSCILLATOR TYPE                  | Internal                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                          |
| NUMBER OF I/O                    | 16                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                 |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| EEPROM SIZE                      | 128 x 8                                                                    |
| DETAILED DESCRIPTION             | AVR AVR® Attiny Microcontroller IC 8-Bit 16MHz 2KB (1K x 16) FLASH 20-SOIC |
| DATA CONVERTERS                  | A/D 11x10b                                                                 |
| CORE SIZE                        | 8-Bit                                                                      |
| CORE PROCESSOR                   | AVR                                                                        |
| CONNECTIVITY                     | USI                                                                        |
| BASE PART NUMBER                 | ATTINY26                                                                   |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology ATTINY26-16SU | ATTINY26-16SU Distributor              | ATTINY26-16SU Supplier                               |
| ATTINY26-16SU Price                         | ATTINY26-16SU Pictures                 | ATTINY26-16SU Image                                  |
| ATTINY26-16SU PDF Datasheet                 | ATTINY26-16SU Download Datasheet       | ATTINY26-16SU Datasheet                              |
| ATTINY26-16SU Stock                         | Buy ATTINY26-16SU                      | Buy Micrel / Microchip Technology ATTINY26-16SU      |
| Micrel / Microchip Technology ATTINY26-16SU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology ATTINY26-16SU | Microchip Technology ATTINY26-16SU     | Roving Networks / Microchip Technology ATTINY26-16SU |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>ATTINY261-15MD</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: Out stock</div> <div>RFQ</div>           | <div></div> <div><b>ATTINY26-16SI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>ATTINY261-15MAZ</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>ATTINY26-16SJ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>ATTINY26-16PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: 262 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ATTINY26-16SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>ATTINY261-15MAZ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>ATTINY261-15MZ</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: Out stock</div> <div>RFQ</div>          |
| <div></div> <div><b>ATTINY26-16SUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20SOIC<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>ATTINY26-16PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>ATTINY261-15MD</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32QFN<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>ATTINY26-16PJ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: Out stock</div> <div>RFQ</div>  |