



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATTINY13A-SSHR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATTINY13A-SSHR                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 1KB FLASH 8SOIC                                                                                  |
| Datasheets:         | <a href="#">PDF 1.ATTINY13A-SSHR.pdf</a><br><a href="#">PDF 2.ATTINY13A-SSHR.pdf</a>                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

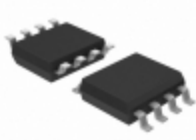
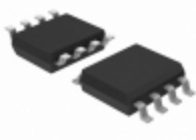
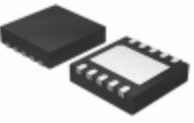
Specifications of ATTINY13A-SSHR

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | ATTINY13A-SSHR                                                                       |
| MANUFACTURER                     | Micrel / Microchip Technology                                                        |
| DESCRIPTION                      | IC MCU 8BIT 1KB FLASH 8SOIC                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       | <a href="#">PDF 1.ATTINY13A-SSHR.pdf</a><br><a href="#">PDF 2.ATTINY13A-SSHR.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                               |
| SPEED                            | 20MHz                                                                                |
| SERIES                           | AVR® ATTiny                                                                          |
| RAM SIZE                         | 64 x 8                                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                                |
| PROGRAM MEMORY SIZE              | 1KB (512 x 16)                                                                       |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                |
| PACKAGING                        | Cut Tape (CT)                                                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                        |
| OTHER NAMES                      | ATTINY13A-SSHRCT                                                                     |
| OSCILLATOR TYPE                  | Internal                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                    |
| NUMBER OF I/O                    | 6                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| EEPROM SIZE                      | 64 x 8                                                                               |
| DETAILED DESCRIPTION             | AVR AVR® ATTiny Microcontroller IC 8-Bit 20MHz 1KB (512 x 16) FLASH 8-SOIC           |
| DATA CONVERTERS                  | A/D 4x10b                                                                            |
| CORE SIZE                        | 8-Bit                                                                                |
| CORE PROCESSOR                   | AVR                                                                                  |
| CONNECTIVITY                     | -                                                                                    |
| BASE PART NUMBER                 | ATTINY13                                                                             |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology ATTINY13A-SSHR | ATTINY13A-SSHR Distributor             | ATTINY13A-SSHR Supplier                               |
| ATTINY13A-SSHR Price                         | ATTINY13A-SSHR Pictures                | ATTINY13A-SSHR Image                                  |
| ATTINY13A-SSHR PDF Datasheet                 | ATTINY13A-SSHR Download Datasheet      | ATTINY13A-SSHR Datasheet                              |
| ATTINY13A-SSHR Stock                         | Buy ATTINY13A-SSHR                     | Buy Micrel / Microchip Technology ATTINY13A-SSHR      |
| Micrel / Microchip Technology ATTINY13A-SSHR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology ATTINY13A-SSHR | Microchip Technology ATTINY13A-SSHR    | Roving Networks / Microchip Technology ATTINY13A-SSHR |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>ATTINY13A-SS7R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ATTINY13A-SS7R</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>ATTINY13A-SS7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ATTINY13A-SSH</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ATTINY13A-SSUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ATTINY13A-SNR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ATTINY13A-SUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ATTINY13V-10MMU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 10MLP<br/>In stock: 942 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ATTINY13V-10MMUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 10MLP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ATTINY13A-SNR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ATTINY13A-SSU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ATTINY13A-SU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 1KB FLASH 8SOIC<br/>In stock: 671 pcs<br/><div>RFQ</div></div>    |