

ATTINY406-SNR



Part Number: [ATTINY406-SNR](#)

Manufacturer [Micrel / Microchip Technology](#)

Description 20MHZ, 4KB, SOIC20, IND 105C, GR

Data sheet:  [ATTiny406](#)

RoHs Status: Lead free / RoHS Compliant

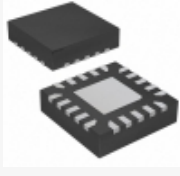
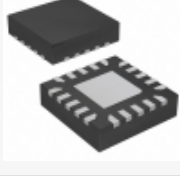
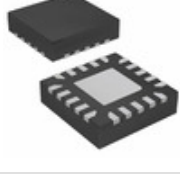
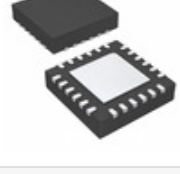
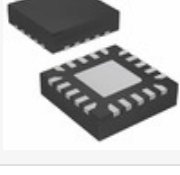
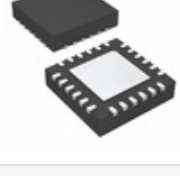
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ATTINY406-SNR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                  |                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|---------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                             | ATTINY406-SNR                             | Manufacturer                     | <a href="#">Micrel / Microchip Technology</a>                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                             | 20MHZ, 4KB, SOIC20, IND 105C, GR          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                      | 100542 pcs                                | Data sheet                       | <a href="#">ATtiny406</a>                                                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)       | 1.8 V ~ 5.5 V                                                             |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                 | 20-SOIC                                   | Speed                            | 20MHz                                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                  | AVR® ATtiny                               | RAM Size                         | 256 x 8                                                                   |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                     | FLASH                                     | Program Memory Size              | 4KB (4K x 8)                                                              |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                             | Brown-out Detect/Reset, POR, WDT          | Packaging                        | Original-Reel®                                                            |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                          | 20-SOIC (0.295", 7.50mm Width)            | Other Names                      | ATTINY406-SNRDKR                                                          |
| Oscillator Type                                                                                                                                                                                                                                                                                                                                                                                                                         | Internal                                  | Operating Temperature            | -40°C ~ 105°C                                                             |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                           | 18                                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                             |
| 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 20MHz 4KB (4K x 8) FLASH 20-SOIC |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                         | A/D 12x10b                                | Core Size                        | 8-Bit                                                                     |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                          | AVR                                       | Connectivity                     | I²C, SPI, UART/USART                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 100542 pieces of Micrel / Microchip Technology ATTINY406-SNR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                  |                                                                           |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                              |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------|-----|
|  | Part#: <a href="#">ATTINY40-SUR</a><br>Description: IC MCU 8BIT 4KB FLASH 20SOIC       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY406-MFR</a><br>Description: 20MHZ, 4KB, QFN20, IND 125C, GRE  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY414-SSFR</a><br>Description: IC                               | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY404-SSNR</a><br>Description: 20MHZ, 4KB, SOIC14, IND 105C, GR | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY416-SFR</a><br>Description: IC MCU 8BIT 4KB FLASH 20SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY406-MNR</a><br>Description: 20MHZ, 4KB, QFN20, IND 105C, GRE  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY4313-MMH</a><br>Description: IC MCU 8BIT 4KB FLASH 20VQFN     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY40-XU</a><br>Description: IC MCU 8BIT 4KB FLASH 20TSSOP       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY412-SSNR</a><br>Description: 105C, GREEN, 20MHZ, SOIC8, T&R   | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY412-SSFR</a><br>Description: 20MHZ, 4KB, SOIC8, IND 125C, GRE | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY417-MNR</a><br>Description: IC MCU 8BIT 4KB FLASH 24QFN       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY4313-MMHR</a><br>Description: IC MCU 8BIT 4KB FLASH 20VQFN    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY404-SSFR</a><br>Description: 20MHZ, 4KB, SOIC14, IND 125C, GR | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY402-SSNR</a><br>Description: 20MHZ, 4KB, SOIC8, IND 105C, GRE | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY40-XUR</a><br>Description: IC MCU 8BIT 4KB FLASH 20TSSOP      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY416-SNR</a><br>Description: IC MCU 8BIT 4KB FLASH 20SOIC      | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY417-MFR</a><br>Description: IC MCU 8BIT 4KB FLASH 24QFN       | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY402-SSFR</a><br>Description: 20MHZ, 4KB, SOIC8, IND 125C, GRE | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY406-SFR</a><br>Description: 20MHZ, 4KB, SOIC20, IND 125C, GR  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |
|  | Part#: <a href="#">ATTINY414-SSNR</a><br>Description: 105C, GREEN, 20MHZ, SOIC14, T&R  | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | RFQ |

| Related keywords for ATTINY406-SNR          |                                    |                                        |                     |
|---------------------------------------------|------------------------------------|----------------------------------------|---------------------|
| Micrel / Microchip Technology ATTINY406-SNR | ATTINY406-SNR distributor          | ATTINY406-SNR supplier                 | ATTINY406-SNR price |
| ATTINY406-SNR download datasheet            | ATTINY406-SNR datasheet            | ATTINY406-SNR stock                    | buy ATTINY406-SNR   |
| Micrel / Microchip Technology ATTINY406-SNR | Microchip Technology ATTINY406-SNR | Roving Networks / Microchip Technology | ATTINY406-SNR       |