



Micrel / Microchip Technology

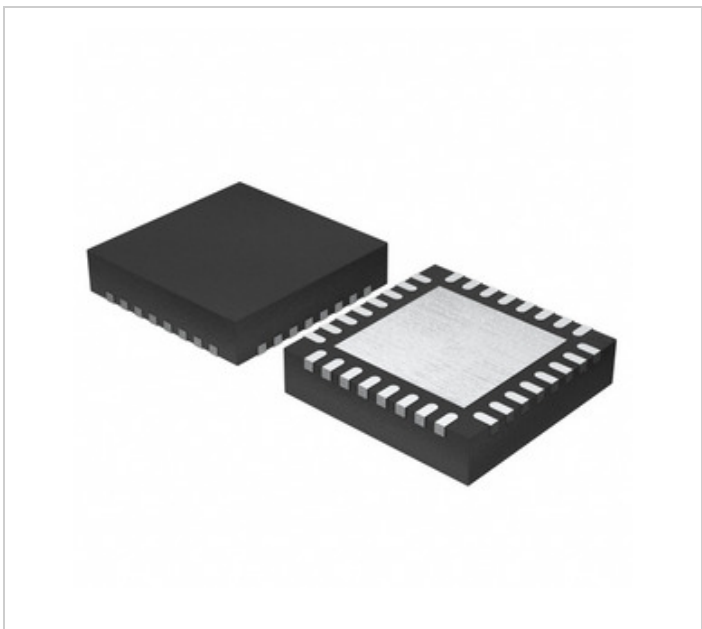


Image may be representation. See specifications for product details.

ATTINY261A-MFR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATTINY261A-MFR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC MCU 8BIT 2KB FLASH 32QFN                                                                                          |
| Datasheets:         |  <a href="#">ATTINY261A-MFR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 152976 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

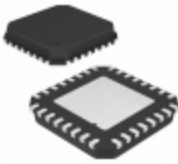
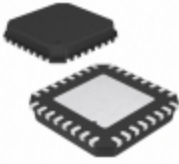
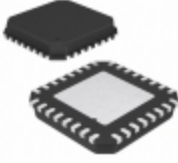
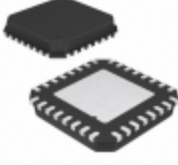
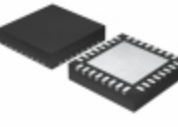
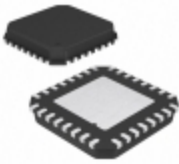
Specifications of ATTINY261A-MFR

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATTINY261A-MFR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                          |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 32QFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 152976 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">ATTINY261A-MFR.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 5.5 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 32-MLF® (5x5)                                                                                                          |
| 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, Temp Sensor, WDT                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                                          |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                                   |
| OTHER NAMES                      | 1611-ATTINY261A-MFRCT                                                                                                  |
| OSCILLATOR TYPE                  | Internal                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 32-MLF® (5x5)                                       |
| DATA CONVERTERS                  | A/D 11x10b                                                                                                             |
| CORE SIZE                        | 8-Bit                                                                                                                  |
| CORE PROCESSOR                   | AVR                                                                                                                    |
| CONNECTIVITY                     | USI                                                                                                                    |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology ATTINY261A-MFR | ATTINY261A-MFR Distributor             | ATTINY261A-MFR Supplier                               |
| ATTINY261A-MFR Price                         | ATTINY261A-MFR Pictures                | ATTINY261A-MFR Image                                  |
| ATTINY261A-MFR PDF Datasheet                 | ATTINY261A-MFR Download Datasheet      | ATTINY261A-MFR Datasheet                              |
| ATTINY261A-MFR Stock                         | Buy ATTINY261A-MFR                     | Buy Micrel / Microchip Technology ATTINY261A-MFR      |
| Micrel / Microchip Technology ATTINY261A-MFR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology ATTINY261A-MFR | Microchip Technology ATTINY261A-MFR    | Roving Networks / Microchip Technology ATTINY261A-MFR |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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|  <div><b>ATTINY261A-MU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 124277 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>ATTINY261-20PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: 5609 pcs<br/><div>RFQ</div></div>    |  <div><b>ATTINY261A-MUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 116834 pcs<br/><div>RFQ</div></div> |
|  <div><b>ATTINY261A-MNR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 242230 pcs<br/><div>RFQ</div></div> |  <div><b>ATTINY261A-MNR</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32VQFN<br/>In stock: 130753 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>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-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>ATTINY261-20SUR</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-PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 20DIP<br/>In stock: 74591 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>  |