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| <div></div>  | <div><div>ATSAMR21E18A-MU</div></div>                                                                                                                                                                                                                                              |
| <div></div> | <div><div>Hersteller-Teilenummer:</div><div>ATSAMR21E18A-MU</div></div>                                                                                                                                                                                                            |
|                                                                                              | <div><div>Hersteller / Marke:</div><div>Micrel / Microchip Technology</div></div>                                                                                                                                                                                                  |
|                                                                                              | <div><div>Teil der Beschreibung:</div><div>IC RF TXRX+MCU ISM&gt;1GHZ 32-VFQFN</div></div>                                                                                                                                                                                         |
|                                                                                              | <div><div>Datenblätter:</div><div><div> 1.ATSAMR21E18A-MU.pdf</div><div> 2.ATSAMR21E18A-MU.pdf</div></div></div> |
|                                                                                              | <div><div>RoHs Status:</div><div>Bleifrei / RoHS-konform</div></div>                                                                                                                                                                                                               |
|                                                                                              | <div><div>Lagerzustand:</div><div>New original, 4806 pcs Stock Available.</div></div>                                                                                                                                                                                              |
|                                                                                              | <div><div>Liefern von:</div><div>Hong Kong</div></div>                                                                                                                                                                                                                             |
| <div>Image may be representation.<br/>See specs for product details.</div>                   | <div><div>Versandweg:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div>                                                                                                                                                                                                                  |

Spezifikationen

|                         |                                       |
|-------------------------|---------------------------------------|
| Teilenummer             | ATSAMR21E18A-MU                       |
| Hersteller              | Micrel / Microchip Technology         |
| Beschreibung            | IC RF TXRX+MCU ISM>1GHZ 32-VFQFN      |
| Kategorie               | RF / IF und RFID > RF-Transceiver ICS |
| Teilstatus              | 4806 pcs Stock                        |
| Spannungsversorgung     | 1.8 V ~ 3.6 V                         |
| Art                     | TxRx + MCU                            |
| Serie                   | SMART™ SAM R21                        |
| Serielle Schnittstellen | I²C, SPI, UART, USART, USB            |
| Empfindlichkeit         | -99dBm                                |
| RF Familie / Standard   | General ISM > 1GHZ                    |
| Protokoll               | -                                     |
| Leistung                | 4dBm                                  |
| Verpackung              | Tray                                  |
| Verpackung / Gehäuse    | 32-VFQFN Exposed Pad                  |
| Betriebstemperatur      | -40°C ~ 85°C                          |
| Modulation              | O-QPSK                                |
| Speichergroße           | 256kB Flash, 32kB SRAM                |
| GPIO                    | 16                                    |
| Frequenz                | 2.4GHz                                |
| Datenrate (Max)         | 250kbps                               |
| Strom - senden          | 7.2mA ~ 13.8mA                        |
| Strom - empfangen       | 11.3mA ~ 11.8mA                       |

Sie können auch interessiert

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                    |                                                                                                                                                                                                                    |                                                                                                                                                                                                                      |
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| <div>sein:</div> <div></div> <div><div>ATSAMR21E18A-MFTA7</div><div>Microchip Technology</div><div>IC RF TXRX+MCU ISM&gt;1GHZ 32-VFQFN</div></div> | <div></div> <div><div>ATSAMR21E18A-MF</div><div>Microchip Technology</div><div>IC RF TXRX+MCU ISM&gt;1GHZ 32-VFQFN</div></div>  | <div></div> <div><div>ATSAMR21E18A-U</div><div>ATMEL</div><div>ATMEL QFN32</div></div>                                         | <div></div> <div><div>ATSAMR21E18A-MUT</div><div>Microchip Technology</div><div>IC RF TXRX+MCU ISM&gt;1GHZ 32-VFQFN</div></div> |
| <div></div> <div><div>ATSAMR21E19A-MF</div><div>ATMEL</div><div>ATSAMR21E19A-MF ATMEL</div></div>                                                  | <div></div> <div><div>ATSAMR21E19A-MFT</div><div>Microchip Technology</div><div>IC RF TXRX+MCU ISM&gt;1GHZ 32-VFQFN</div></div> | <div></div> <div><div>ATSAMR21E18A-MF</div><div>Microchip Technology</div><div>IC RF TXRX+MCU ISM&gt;1GHZ 32-VFQFN</div></div> | <div></div> <div><div>ATSAMR21E18A-MUT</div><div>Microchip Technology</div><div>IC RF TXRX+MCU ISM&gt;1GHZ 32-VFQFN</div></div> |

ATSAMR21E18A-MU Zugehöriges

Mehr

|                                                                                                   |                                         |                                       |                                                                                 |
|---------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------|---------------------------------------------------------------------------------|
| <div>Schlüsselwort</div> <div>ATSAMR21E18A-MU Micrel / Microchip ATSAMR21E18A-MU Datenblatt</div> | <div>ATSAMR21E18A-MU-Datenblätter</div> | <div>ATSAMR21E18A-MU PDF</div>        | <div>Micrel / Microchip Technology</div> <div>ATSAMR21E18A-MU</div>             |
| <div>ATSAMR21E18A-MU Electronic</div>                                                             | <div>ATSAMR21E18A-MU-Komponenten</div>  | <div>ATSAMR21E18A-MU-Verteiler</div>  | <div>ATSAMR21E18A-MU-Bild</div>                                                 |
| <div>ATSAMR21E18A-MU Preis</div>                                                                  | <div>ATSAMR21E18A-MU Hersteller</div>   | <div>ATSAMR21E18A-MU Bild</div>       | <div>ATSAMR21E18A-MU Aktie</div>                                                |
| <div>ATSAMR21E18A-MU Neu</div>                                                                    | <div>ATSAMR21E18A-MU Original</div>     | <div>ATSAMR21E18A-MU garantiert</div> | <div>ATSAMR21E18A-MU RFQ</div>                                                  |
|                                                                                                   |                                         |                                       | <div>ATSAMR21E18A-MU Inventar</div> <div>ATSAMR21E18A-MU Online bestellen</div> |