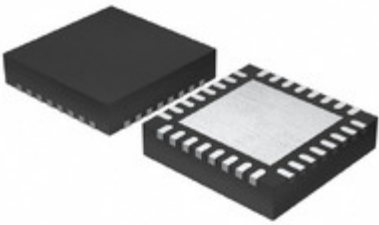
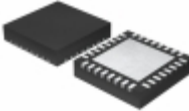
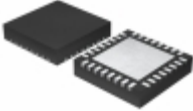


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| <div></div> <div></div> | <div>ATSAML10E14A-MF</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                                                                                                                          | <div><div>Hersteller-Teilenummer:</div><div>ATSAML10E14A-MF</div></div> <div><div>Hersteller / Marke:</div><div>Micrel / Microchip Technology</div></div> <div><div>Teil der Beschreibung:</div><div>IC MCU 32BIT 16KB FLASH 32VQFN</div></div> <div><div>Datenblätter:</div><div><div> 1.ATSAML10E14A-MF.pdf</div><div> 2.ATSAML10E14A-MF.pdf</div></div></div> <div><div>RoHs Status:</div><div>Bleifrei / RoHS-konform</div></div> <div><div>Lagerzustand:</div><div>New original, 657 pcs Stock Available.</div></div> <div><div>Liefern von:</div><div>Hong Kong</div></div> <div><div>Versandweg:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

Spezifikationen

|                                           |                                                    |
|-------------------------------------------|----------------------------------------------------|
| Artikelnummer                             | ATSAML10E14A-MF                                    |
| Hersteller                                | Micrel / Microchip Technology                      |
| Beschreibung                              | IC MCU 32BIT 16KB FLASH 32VQFN                     |
| Kategorie                                 | Integrierte Schaltungen (ICs) > Eingebettet -      |
| Teilstatus                                | 657 pcs Stock                                      |
| Spannung - Versorgung (Vcc / Vdd)         | 1.62 V ~ 3.63 V                                    |
| Supplier Device-Gehäuse                   | 32-VQFN (5x5)                                      |
| Geschwindigkeit                           | 32MHz                                              |
| Serie                                     | SAM L10                                            |
| RAM-Größe                                 | 4K x 8                                             |
| Programmspeichertyp                       | FLASH                                              |
| Programmspeichergröße                     | 16KB (16K x 8)                                     |
| Peripherals                               | Brown-out Detect/Reset, DMA, POR, PWM, WDT         |
| Verpackung                                | Tray                                               |
| Verpackung / Gehäuse                      | 32-VFQFN Exposed Pad                               |
| Oszillatortyp                             | Internal                                           |
| Betriebstemperatur                        | -40°C ~ 125°C (TA)                                 |
| Anzahl der E / A                          | 25                                                 |
| Feuchtigkeitsempfindlichkeitsniveau (MSL) | 3 (168 Hours)                                      |
| Hersteller Standard Vorlaufzeit           | 16 Weeks                                           |
| Bleifreier Status / RoHS-Status           | Lead free / RoHS Compliant                         |
| EEPROM Größe                              | 2K x 8                                             |
| detaillierte Beschreibung                 | ARM® Cortex®-M23 SAM L10 Microcontroller IC 32-Bit |
| Datenwandler                              | A/D 10x12b, D/A 1x10b                              |
| Kerngröße                                 | 32-Bit                                             |
| Core-Prozessor                            | ARM® Cortex®-M23                                   |
| Connectivity                              | I²C, LINbus, SPI, UART/USART                       |

Sie können auch interessiert

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>sein:</div> <div></div> <div>ATSAML10D16A-YUT</div> <div>Micrel / Microchip Technology</div> <div>IC MCU 32BIT 64KB FLASH</div> <div>24SSOP</div> | <div></div> <div>ATSAML10E14A-UUT</div> <div>Micrel / Microchip Technology</div> <div>IC MCU 32BIT 16KB FLASH</div> <div>32WL CSP</div> | <div></div> <div>ATSAML10E14A-MUT</div> <div>Micrel / Microchip Technology</div> <div>IC MCU 32BIT 16KB FLASH</div> <div>32VQFN</div> | <div></div> <div>ATSAML10E15A-AF</div> <div>Micrel / Microchip Technology</div> <div>IC MCU 32BIT 32KB FLASH</div> <div>32TQFP</div>  |
| <div></div> <div>ATSAML10E14A-AFT</div> <div>Micrel / Microchip Technology</div> <div>IC MCU 32BIT 16KB FLASH</div> <div>32TQFP</div>                  | <div></div> <div>ATSAML10E14A-MFT</div> <div>Micrel / Microchip Technology</div> <div>IC MCU 32BIT 16KB FLASH</div> <div>32VQFN</div>   | <div></div> <div>ATSAML10E14A-AU</div> <div>Micrel / Microchip Technology</div> <div>IC MCU 32BIT 16KB FLASH</div> <div>32TQFP</div>  | <div></div> <div>ATSAML10E14A-AUT</div> <div>Micrel / Microchip Technology</div> <div>IC MCU 32BIT 16KB FLASH</div> <div>32TQFP</div> |

ATSAML10E14A-MF Zugehöriges

Mehr

|                            |                             |                            |                              |                                  |                               |
|----------------------------|-----------------------------|----------------------------|------------------------------|----------------------------------|-------------------------------|
| Schlüsselwort              | Micrel / Microchip          | ATSAML10E14A-MF Datenblatt | ATSAML10E14A-MF-Datenblätter | ATSAML10E14A-MF PDF              | Micrel / Microchip Technology |
| ATSAML10E14A-MF Electronic | ATSAML10E14A-MF Komponenten | ATSAML10E14A-MF-Verteiler  | ATSAML10E14A-MF-Bild         | ATSAML10E14A-MF-Teil             | ATSAML10E14A-MF               |
| ATSAML10E14A-MF Preis      | ATSAML10E14A-MF Hersteller  | ATSAML10E14A-MF Bild       | ATSAML10E14A-MF Aktie        | ATSAML10E14A-MF Inventar         | ATSAML10E14A-MF               |
| ATSAML10E14A-MF Neu        | ATSAML10E14A-MF Original    | ATSAML10E14A-MF garantiert | ATSAML10E14A-MF RFQ          | ATSAML10E14A-MF Online bestellen | ATSAML10E14A-MF               |