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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <div></div> <div></div>                                                                                                                                                                                                                                                                                                    | <div><div>Hersteller-Teilenummer:</div><div>ATSAM4LC4CA-CFU</div></div>           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <div><div>Hersteller / Marke:</div><div>Micrel / Microchip Technology</div></div> |
| <div><div>Teil der Beschreibung:</div><div>IC MCU 32BIT 256KB FLASH 100BGA</div></div> <div><div>Datenblätter:</div><div><div> 1.ATSAM4LC4CA-CFU.pdf</div><div> 2.ATSAM4LC4CA-CFU.pdf</div><div> 3.ATSAM4LC4CA-CFU.pdf</div></div></div> |                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <div><div>RoHs Status:</div><div>Bleifrei / RoHS-konform</div></div>              |
| <div><div>Lagerzustand:</div><div>New original, 2511 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>                 |

Spezifikationen

|                                   |                                                  |
|-----------------------------------|--------------------------------------------------|
| Artikelnummer                     | ATSAM4LC4CA-CFU                                  |
| Hersteller                        | Micrel / Microchip Technology                    |
| Beschreibung                      | IC MCU 32BIT 256KB FLASH 100BGA                  |
| Kategorie                         | Integrierte Schaltungen (ICs) > Eingebettet -    |
| Teilstatus                        | 2511 pcs Stock                                   |
| Spannung - Versorgung (Vcc / Vdd) | 1.68 V ~ 3.6 V                                   |
| Supplier Device-Gehäuse           | 100-VFBGA (7x7)                                  |
| Geschwindigkeit                   | 48MHz                                            |
| Serie                             | SAM4L                                            |
| RAM-Größe                         | 32K x 8                                          |
| Programmspeichertyp               | FLASH                                            |
| Programmspeichergröße             | 256KB (256K x 8)                                 |
| Peripherals                       | Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, |
| Verpackung                        | Tray                                             |
| Verpackung / Gehäuse              | 100-VFBGA                                        |
| Oszillatortyp                     | Internal                                         |
| Betriebstemperatur                | -40°C ~ 85°C (TA)                                |
| Anzahl der E / A                  | 75                                               |
| EEPROM Größe                      | -                                                |
| Datenwandler                      | A/D 15x12b, D/A 1x10b                            |
| Kerngröße                         | 32-Bit                                           |
| Core-Prozessor                    | ARM® Cortex®-M4                                  |
| Connectivity                      | I²C, IrDA, LIN, SPI, UART/USART, USB             |

Sie können auch interessiert

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                          |                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
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| <div>sein:</div> <div></div> <div><div>ATSAM4LC4BA-UUR</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>64WLCSP</div></div> | <div></div> <div><div>ATSAM4LC8AA-MUR</div><div>Microchip Technology</div><div>IC MCU 32BIT 512KB FLASH</div><div>48QFN</div></div>   | <div></div> <div><div>ATSAM4LC4CA-AU</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>100TQFP</div></div>  | <div></div> <div><div>ATSAM4LC4CA-CFUR</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>100BGA</div></div> |
| <div></div> <div><div>ATSAM4LC4CA-AUR</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>100TQFP</div></div>                  | <div></div> <div><div>ATSAM4LC4CA-AUR</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>100TQFP</div></div> | <div></div> <div><div>ATSAM4LC4BA-UUR</div><div>Microchip Technology</div><div>IC MCU 32BIT 256KB FLASH</div><div>64WLCSP</div></div> | <div></div> <div><div>ATSAM4LC8AA-MUR</div><div>Microchip Technology</div><div>IC MCU 32BIT 512KB FLASH</div><div>48QFN</div></div>   |

ATSAM4LC4CA-CFU Zugehöriges

Mehr

|                                                     |                                                                     |                                         |                                  |                                                                     |
|-----------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------|----------------------------------|---------------------------------------------------------------------|
| <div>Schlüsselwort</div> <div>ATSAM4LC4CA-CFU</div> | <div>Micrel / Microchip</div> <div>ATSAM4LC4CA-CFU Datenblatt</div> | <div>ATSAM4LC4CA-CFU-Datenblätter</div> | <div>ATSAM4LC4CA-CFU PDF</div>   | <div>Micrel / Microchip Technology</div> <div>ATSAM4LC4CA-CFU</div> |
| <div>ATSAM4LC4CA-CFU Electronic</div>               | <div>ATSAM4LC4CA-CFU-Komponenten</div>                              | <div>ATSAM4LC4CA-CFU-Verteiler</div>    | <div>ATSAM4LC4CA-CFU-Bild</div>  | <div>ATSAM4LC4CA-CFU-Teil</div>                                     |
| <div>ATSAM4LC4CA-CFU Preis</div>                    | <div>ATSAM4LC4CA-CFU Hersteller</div>                               | <div>ATSAM4LC4CA-CFU Bild</div>         | <div>ATSAM4LC4CA-CFU Aktie</div> | <div>ATSAM4LC4CA-CFU Inventar</div>                                 |
| <div>ATSAM4LC4CA-CFU Neu</div>                      | <div>ATSAM4LC4CA-CFU Original</div>                                 | <div>ATSAM4LC4CA-CFU garantiert</div>   | <div>ATSAM4LC4CA-CFU RFQ</div>   | <div>ATSAM4LC4CA-CFU Online bestellen</div>                         |