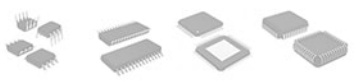


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| <div></div> <div><div></div><div>Not Actual Photo<br/>YIC International Co., Limited.</div><div></div></div> | <div><div>FS32K144UFT0CLLT</div><div><div>Hersteller-Teilenummer:</div><div>FS32K144UFT0CLLT</div></div><div><div>Hersteller / Marke:</div><div>NXP Semiconductors / Freescale</div></div><div><div>Teil der Beschreibung:</div><div>S32K144 32-BIT MCU, ARM</div></div><div><div>Datenblätter:</div><div> FS32K144UFT0CLLT.pdf</div></div><div><div>RoHs Status:</div><div></div></div><div><div>Lagerzustand:</div><div>New original, 2518 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> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

Spezifikationen

|                                           |                                                 |
|-------------------------------------------|-------------------------------------------------|
| Teilenummer                               | FS32K144UFT0CLLT                                |
| Hersteller                                | NXP Semiconductors / Freescale                  |
| Beschreibung                              | S32K144 32-BIT MCU, ARM                         |
| Kategorie                                 | Integrierte Schaltungen (ICs) > Eingebettet -   |
| Teilstatus                                | 2518 pcs Stock                                  |
| Spannung - Versorgung (Vcc / Vdd)         | 2.7 V ~ 5.5 V                                   |
| Supplier Device-Gehäuse                   | 100-LQFP (14x14)                                |
| Geschwindigkeit                           | 112MHz                                          |
| Serie                                     | S32K                                            |
| RAM-Größe                                 | 64K x 8                                         |
| Programmspeichertyp                       | FLASH                                           |
| Programmspeichergröße                     | 512KB (512K x 8)                                |
| Peripherals                               | POR, PWM, WDT                                   |
| Verpackung                                | Tray                                            |
| Verpackung / Gehäuse                      | 100-LQFP                                        |
| Andere Namen                              | 935358581557                                    |
| Oszillatortyp                             | Internal                                        |
| Betriebstemperatur                        | -40°C ~ 85°C (TA)                               |
| Feuchtigkeitsempfindlichkeitsniveau (MSL) | 3 (168 Hours)                                   |
| EEPROM Größe                              | 4K x 8                                          |
| detaillierte Beschreibung                 | ARM® Cortex®-M4F S32K Microcontroller IC 32-Bit |
| Datenwandler                              | A/D 16x12b, D/A 1x8b                            |
| Kerngröße                                 | 32-Bit                                          |
| Core-Prozessor                            | ARM® Cortex®-M4F                                |
| Connectivity                              | CANbus, FlexIO, I²C, LINbus, SPI, UART/USART    |

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Sie können auch interessiert

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| <div>sein:</div> <div></div> <div><div>FS32K144UFT0VLHR</div><div>NXP Semiconductors / Freescale</div><div>S32K144 32-BIT MCU ARM</div><div>CORTEX-M</div></div> | <div></div> <div><div>FS32K144UAT0VMHT</div><div>NXP Semiconductors / Freescale</div><div>S32K144 100 MAPBGA</div></div>                        | <div></div> <div><div>FS32K144UFT0VLL</div><div>FREESCAL</div><div>FREESCAL QFP100</div></div> | <div></div> <div><div>FS32K144UAT0VLL</div><div>NXP</div><div>NXP LQFP100</div></div>                                        |
| <div></div> <div><div>FS32K144UFT0VLLT</div><div>NXP Semiconductors / Freescale</div><div>S32K144 32-BIT MCU ARM</div><div>CORTEX-M</div></div>                  | <div></div> <div><div>FS32K144UFT0VLLR</div><div>NXP Semiconductors / Freescale</div><div>S32K144 32-BIT MCU ARM</div><div>CORTEX-M</div></div> | <div></div> <div><div>FS32K144UAT0VLL IC</div><div>NXP</div><div>NXP LQFP100</div></div>       | <div></div> <div><div>FS32K144UAT0VLLT</div><div>NXP Semiconductors / Freescale</div><div>S32K144 32-BIT MCU ARM</div></div> |

FS32K144UFT0CLLT Zugehöriges

Mehr

|                                                                                                                        |                                                                                                                                                            |                                                                                                                                                        |                                                                                                                                    |                                                                                                                                                                                          |
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