

SLI 97CNFX8000PE

32-bit Security Controller
Optimized for automotive M2M applications

800 kByte SOLID FLASH™
32 kByte RAM
ISO7816, SWP

Short Product Overview

Version 1.1, 2014-10



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| Revision History | |
| SLI 97CNFX8000PE Short Product Overview | |
| Current Version | Version 1.1 |
| Previous Version | Version 1.0 |

Important: Further information is confidential and on request. Please contact:
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Information


For further information on technology, delivery terms and conditions and prices, please contact the nearest Infineon Technologies Office (www.infineon.com).

SOLID FLASH™: Infineon trademark which stands for security controller using dedicated Flash/EEPROM technologies.

Warnings

Due to technical requirements, components may contain dangerous substances. For information on the types in question, please contact the nearest Infineon Technologies Office.

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| Sales Name | SLI 97CNFX8000PE  SOLID FLASH™ |
| Product Description | Security controller optimized for automotive M2M applications |
| Interfaces | ISO 7816, SWP |
| NVM | 800 kByte SOLID FLASH™ |
| RAM | 32 kByte |
| CPU | 32-bit |
| Symetrical Cryptography | 3DES, AES up to 256-bit |
| Asymetrical Cryptography | RSA up to 4096-bit, ECC up to 521-bit |
| Ambient Temperature | -40 to +105°C |
| Delivery Forms | MFF2 |
| Typical Applications | Automotive M2M |
| Certification Level | CC EAL5+ High |

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