

# SLM 97CNFX6000PE

32-bit Security Controller  
Optimized for Industrial M2M Applications

608 kByte SOLID FLASH™  
32 kByte RAM  
ISO7816, SWP

## Short Product Overview

Version 1.1, 2014-10



Revision History	
<b>SLM 97CNFX6000PE Short Product Overview</b>	
Page or Item	Subjects (major changes since previous revision)
Current Version	Version 1.1
Previous Version	Version 1.0

**Important:** Further information is confidential and on request. Please contact:  
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 SOLID FLASH™: Infineon trademark which stands for security controller using dedicated Flash/EEPROM technologies.

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Sales Name	SLM 97CNFX6000PE  SOLID FLASH™
Product Description	Security controller optimized for industrial M2M applications
Interfaces	ISO 7816, SWP
NVM	608 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	Bare Die, P-M2M4.7, MFF2
Typical Applications	Industrial M2M
Certification Level	CC EAL5+ High

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