

SLM 76CF2561P

16-bit Security Controller
Optimized for Industrial M2M applications

256 kByte SOLID FLASH™
8 kByte RAM
ISO7816

Short Product Overview

Version 12.0, 2014-10



Revision History	
SLM 76CF2561P Short Product Overview	
Current Version	Version 12.0
Previous Version	Version 11.11

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

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Sales Name	SLM 76CF2561P  SOLID FLASH™
Product Description	Security controller optimized for industrial M2M applications
Interfaces	ISO 7816
NVM	256 kByte SOLID FLASH™
RAM	8 kByte
CPU	16-bit
Symetrical Cryptography	3DES, AES up to 256-bit
Asymetrical Cryptography	-
Ambient Temperature	-40 to +105°C
Delivery Forms	Wafer sawn, P-M2M4.7, MFF2
Typical Applications	Industrial M2M
Certification Level	-

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