

SLM 76CF5120P

16-bit Security Controller
Optimized for Industrial M2M applications

504 kByte SOLID FLASH™
12 kByte RAM
ISO7816

Short Product Overview

Version 12.0, 2014-10



Revision History	
SLM 76CF5120P 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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Edition 2014-10

Published by
Infineon Technologies AG
81726 Munich, Germany
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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 76CF5120P  SOLID FLASH™
Product Description	Security controller optimized for industrial M2M applications
Interfaces	ISO 7816
NVM	504 kByte SOLID FLASH™
RAM	12 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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