

SLE 76CF5120P

504 kBytes E²PROM
8 kBytes RAM

16-bit ROM-less security controller optimized for
M2M applications
in 0.13 μm CMOS technology

Short Product Overview

May 2011

SLE 76CF5120P Short Product Overview		Ref.: Chip_Card_Product_Overview_11/09
Revision History: Current Version 05.11		
Previous Releases: 05.10		
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Important: Further information is confidential and on request. Please contact:
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Product name	SLE 76CF5120P Secure μ Slim Flash/ EEPROM
Product description	Security controller
Interfaces	ISO 7816
User-ROM	–
Flash	504kByte
EEPROM	–
RAM	12kByte
CPU	16-bit
Symmetrical Cryptography	3DES, AES up to 256-bit
Asymmetrical Cryptography	–
Ambient temperature	-25 to +85°C
Delivery forms	Module M4.8, MFC5.x, die
Typical applications	GSM, UICC
Certifications	–

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