

# SLE 88CFX3520P

SOLID FLASH™ 32-bit Security Controller  
Optimized for multi-application cards with high level of security

352 kByte SOLID FLASH™  
16 kByte RAM

## Short Product Overview

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Product name	SLE 88CFX3520P  SOLID FLASH™
Product description	Security Controller
Interfaces	ISO 7816
User-ROM	–
NVM	352 kByte
EEPROM	–
RAM	16 kByte + 880 Byte crypto
CPU	32-bit
Symmetrical Cryptography	3DES
Asymmetrical Cryptography	RSA up to 2048-bit, ECC up to 521-bit
Ambient temperature	-25 to +85 °C
Delivery forms	Wafer, Bare Die, ChipCard Module, SMD (DSO-20, VQFN-10, SSOP-20)
Typical applications	SIM/UICC, Digital Signature, Embedded Security
Certifications	CC EAL5+ High

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