

SLE 88CFX4002P

32-Bit Security Controller

Optimized for multi-application cards with high level of security

400 kByte Flexible EEPROM

160 kByte ROM

16 kByte RAM

Short Product Overview

March 2011

SLE 88CFX4002P Short Product Overview		Ref.: Chip_Card_Product_Overview_12/10
Revision History: Current Version 03.11		
Previous Releases:		
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Important: Further information is confidential and on request. Please contact:
Infineon Technologies AG in Munich, Germany,
Chip Card & Security
E-Mail: security.chipcard.ics@infineon.com

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Information

For further information on technology, delivery terms and conditions and prices please contact your nearest Infineon Technologies Office (www.infineon.com).

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Product name	SLE 88CFX4002P Secure μ Slim Flash / EEPROM 
Product description	Security cryptocontroller
Interfaces	ISO 7816
User-ROM	160kByte
Flash	400kByte
EEPROM	-
RAM	16kByte + 880Byte crypto
CPU	32-bit RISC
Symmetrical Cryptography	3DES
Asymmetrical Cryptography	RSA up to 2048-bit, ECC up to 521-bit
Ambient temperature	-25 to +85°C
Delivery forms	Module M5.1 MFC5.x DSO-20 VQFN-10 TSSOP-20 die
Typical applications	GSM UICC Digital Signature
Certifications	CC EAL5+ high

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