SLI 76CF5120P

Short Product Overview

Features

- 16-bit CPU
- 504 kByte SOLID FLASH™ Memory
- 12 kByte RAM
- ISO 7816
- 3DES, AES up to 256-bit
- -40 to +105°C
- MFF2

Applications

- Automotive M2M

Description

In a connected car, the SIM is the link between the automotive and the telecommunication worlds. The SIM, thereby, has to both meet the high quality standards of the automotive industry and fulfil the high security requirements of the Mobile Network Operators.

The SLI 76 product family delivers field-proven quality and is tailored to the automotive industry by providing an extended temperature range, extended quality targets and AEC-Q100 qualification.

Product name	**SLI 76CF5120P** Solid Flash™
Product description	Security controller optimized for automotive M2M applications
Interfaces	ISO 7816
Memory	504 kByte SOLID FLASH™ 12 kByte RAM
CPU	16-bit
Symmetrical cryptography	3DES, AES up to 256-bit
Asymmetrical cryptography	-
Ambient temperature	-40 to + 105 °C
Delivery forms	MFF2
Typical applications	Automotive M2M
Certification level	-

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Email: erratum@infineon.com

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