

### SLE5528



The SLE5528 is a standard, low-cost EEPROM memory smartcard with 1K bytes of available storage, with an irreversible write protection feature and a 2-byte programmable security code. The SLE5528 is a fully-compatible, upgraded version of the SLE4428.

Plain white card.

**EEPROM memory card - 1K bytes with 2 byte programmable security code.**

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~376/p/index.shtml>

This Product Briefing has been produced by Dot Origin Ltd, the smart card experts behind SmartcardFocus.com. If you have a query email [sales@smartcardfocus.com](mailto:sales@smartcardfocus.com) or call us on +44 (0)1428 685250.

## **SLE cards**

**Warranty: 1 Year**

### **Technical Specifications**

#### **SLE5542**

EEPROM: 256 Byte

Min. write/erase time: 2.5 ms/2.5 ms

Operating voltage: 5 V

Max. supply current: 3 mA

Ambient temperature: -40 to +80°C

Endurance: 100 000

Retention time: minimum 10 years

#### **SLE5536**

EEPROM: 221 Byte

Min. write/erase time: 5 ms

Operating voltage: 5 V

Max. supply current: <5 mA

Ambient temperature: -35 to +80°C

Endurance: 100 000

Retention time: minimum 10 years

#### **SLE5528**

EEPROM: 1024 x 8 bit

Min. write/erase time: 5 ms

Operating voltage: 5 V

Max. supply current: 10 mA

Ambient temperature: -35 to +100°C

Endurance: 100 000

Retention time: minimum 10 years

**Manufacturer:**Infineon