

SLE4428 + MIFARE Classic 1K Card



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

Featuring a built-in contactless MIFARE Classic 1K chip, this card is highly suitable for logical and physical access control and other such applications.

This card is manufactured using the fully compatible FM4428 chip.

Plain white card.

**EEPROM memory card with integrated MIFARE Classic 1K technology. 1K bytes with 2 byte programmable security code.**

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~579/sle4428-mifare-classic-1k-card/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](#)