PRODUCT BRIEFING



Pack of 100 - 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 cards in packs of 100.

EEPROM memory card - 1K bytes with 2 byte programmable security code. Pack of 100 cards.

To buy, visit:

https://www.smartcardfocus.com/shop/ilp/id~943/p/index.shtml

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

PRODUCT BRIEFING ©2022 DOT ORIGIN LTD PAGE 1 OF 2

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

PRODUCT BRIEFING ©2022 DOT ORIGIN LTD PAGE 2 OF 2