

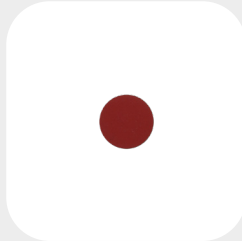
MIFARE Tags



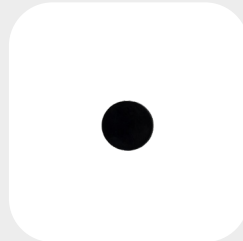
MIFARE EV1 1K CARD
85,6 x 53,98 x 0,78 mm



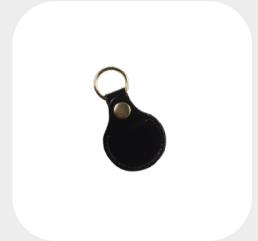
MIFARE EV1 1K KEYFOB
35 x 46 x 5,1 mm



MIFARE EV1 1K TAG 2402
Ø 23.8 ± 0.3 mm
x 1.7 mm ± 0.3 mm



MIFARE 1K TAG 1802
Ø 17.8 ± 0.3 mm
x 1.7 mm ± 0.3 mm



LEATHER KEYRING
Optional accessory
product for MIFARE EV1 1K
Tag 2402

MIFARE Tag products

- MIFARE EV1 1K Card
- MIFARE EV1 1K Keyfob
- MIFARE EV1 1K Tag 2402
- MIFARE 1K Tag 1802



MIFARE EV1 1K Card

Chip type	MIFARE Classic EV1 1K, ISO/IEC 14443A
Operating temperature	-20 ... +50 °C
Storage temperature	-20 ... +50 °C
Protection class	IP 67
Colour	White
Key applications	Public transportation, Access management, Event ticketing, Gaming, Identity, Biometrics
Key features	1 kbyte EEPROM (768 Bytes free available) Unique serial number (4 Byte and 7 Byte) 16 securely separated sectors supporting multi-application. Each sector consists of 4 blocks with a length of 16 Byte. 2 x 48 bit keys per sector for key hierarchy Access conditions free configurable based on 2 keys Number of single write operations: 100.000 Data retention: 10 years

MIFARE EV1 1K Keyfob

Chip type	Mifare Classic EV 1K, ISO/IEC 14443A
Operating temperature	-20 ... +50 °C
Storage temperature	-20 ... +50 °C
Protection class	IP 67
Colour	White/Black
Key applications	Public transportation, Access management, e-commerce, e-business, Gaming, Identity
Key features	1 kbyte EEPROM (768 Bytes free available) Unique serial number (4 Byte and 7 Byte) 16 securely separated sectors supporting multiapplication: Each sector consists 4 blocks with a length of 16 Byte. 2 x 48 bit keys per sector for key hierarchy Access conditions free configurable based on 2 keys Number of single write operations: 100.000 Data retention: 10 years



MIFARE EV1 1K Tag 2402

Chip Type	Mifare Classic 1K, ISO/IEC 14443A
Operating Temperature	-25 ... +70 °C
Storage Temperature	-25 ... +85 °C
Protection Class	IP66
Colour	Red
Other	Accessory black leather keyfob that can be custom-tailored is available for this tag
Key Applications	Public transportation, Access management, Event ticketing, Gaming, Identity
Key Features	1 kbyte EEPROM (768 Bytes free available) Unique serial number (4 Byte and 7 Byte) Each sector consists 4 blocks with a length of 16 Byte Access conditions free configurable based on 2 keys Number of single write operations: 100.000 Data retention: 10 years

MIFARE 1K Tag 1802

Chip Type	Mifare Classic 1K, ISO/IEC 14443A
Operating Temperature	-30 ... +70 °C
Storage Temperature	-40 ... +70 °C
Protection Class	IP67
Colour	Black
Key Applications	Public transportation, Access management, Event ticketing, Gaming, Identity, Biometrics
Key Features	1 kbyte EEPROM (768 Bytes free available). Unique serial number (4 Byte and 7 Byte). 16 securely separated sectors supporting multi-application. Each sector consists 4 blocks with a length of 16 Byte. 2 x 48 bit keys per sector for key hierarchy. Access conditions free configurable based on 2 keys. Number of single write operations: 100.000 Data retention: 10 years

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