

Data sheet - Mobile Phone Sticker

NXP MIFARE classic 1K

Frontside (scale 1:1)

card body white, printed



schematic view

Description

Mobile Phone Sticker complies to NFC standards that allow customers to quickly purchase products and transfer secure information. These Labels are available in white or with customer specific layout.

Applications:

- ePayment
- eTicketing
- Loyalty Programs
- Access Control

Advantages:

- less susceptible to interference than conventional passive RFID-Tags
- reliable and secure data transfer
- small size

Norm: ISO 14443A 1-3 compatibility

Specifications

measurements (width x height x depth)	44 mm x 33 mm x 0.8 mm 1.73" x 1.29" x 0.03" other sizes are upon request
surface	PVC
finishing	matt or glossy laminated
colour	white
chiptype	1K – MF1 ICS 5005W/U7DL other types are upon request
operating frequency	13,56 MHz
reading range	2 cm - max. 5 cm 0,8" - max. 2"
memory	1024 Byte EEPROM, 7 Byte UID
ciphering algorithm	CRYPTO 1
data transfer rate	according to IC specification
Anti-collision	yes

Further options for this article

laminated personalization	✓
laminated offset/ silk screen print	✓
personalization by laser	✓