

DATASHEET

RFID Keyfob Basic

Our RFID keyfobs combine the RFID technology with good looking and practical key-fob housings. They can easily be fitted to a normal key ring. They are available with the most common ICs in 125 kHz as well as in 13.56 MHz.

Applications:

- Access Control
- Identification
- Time Attendance
- Health Clubs



Personalisation options:

- Ink jet printed serial number

Product specification:

Dimensions:	40 × 32 × 4 mm
Weight:	6 g
Material:	ABS
Colours:	Standard: black Other available colours: red, blue, green, yellow, grey
Surface:	opaque
Humidity resistance:	IP 67
Application temp.:	-25 °C to +65 °C

Available 125 kHz systems:

IC Type	Memory	Mode
EM4200	8 Bytes	Read Only
EM4550	125 Bytes	R/W
Atmel Temic 5567	28 Bytes	R/W
NXP Hitag 1	256 Bytes	R/W
NXP Hitag 2	32 Bytes	R/W
NXP HitagS	64/256 Bytes	R/W

Our Keyfob BASIC is also available with UHF U-Code Gen2

Other IC types available on request!

Available 13.56 MHz systems:

IC Type	Memory	ISO
NXP Mifare Ultralight /C	64 Bytes	14443A
NXP Mifare MF1S20 / MF1S50 / MF1S70	256 Bytes 1024 Bytes 4096 Bytes	14443A (1-3)
NXP Mifare DESFire EV1	2 kBytes 4 kBytes 8 kBytes	14443A
NXP I-Code SLI	1024 bits	15693
LEGIC MIM256 & MIM1024	256 Bytes 1024 Bytes	14443A
LEGIC Advant 1024 & 2048	1024 Bytes 2048 Bytes	14443 / 15693
TI HFI - Plus	1024 Bytes	15693

