



HITAG 1 Token



- **Dimensions:** 53 mm x 32 mm x 4.4 mm
- **Chip number inscribed by laser**
- **Coded**
- **HITAG 1 chip**
- **Color:** Black

Tokens with HITAG 1 chip are used in access control and time recording systems that are fitted with HITAG 1 readers. Various codes make it possible for them to be used in different systems.

Functions

1. HITAG 1 tokens have an embedded antenna and HITAG 1 chip.
2. The tokens are read when held in front of the reader.
3. HITAG 1 tokens are dynamic credentials that can be recoded or expanded to include additional functions.

Installation/Configuration Notes

Use

Tokens with HITAG 1 chip are ideal for installations with high-availability systems and where credentials may be used in abnormal conditions. Use of the tokens is very convenient because users can carry them along with other keys on a keychain. Various codes make it possible for them to be used in different systems. In comparison with the HITAG 1 cards, the reader ranges are greatly restricted because of the small antenna. A reading range of approx. 2 cm is possible in combination with standard readers (e.g. I-BPR-HI1).

Technical Specifications

HITAG 1 token

Dimensions	53 mm x 32 mm x 4.4 mm
Coding	Encrypted
Transmission frequency	125 kHz
Data storage	16 blocks, 192 bytes available
Chip Write Endurance	100,000 writing cycles
Data preservation	10 years
Transaction times	Approx. 150 ms

Ordering Information

HITAG 1 token, sequential coding and numbering, black	4998102476
HITAG 1 token, sequential coding and numbering, colored	4998102477
Accessories	
Surcharge for non-sequential coding	4998102496
Surcharge for small-volume purchases with orders up to 49 cards	4998102495

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