



# IDT-4009EM-YO

Proximity RFID tag

Picture



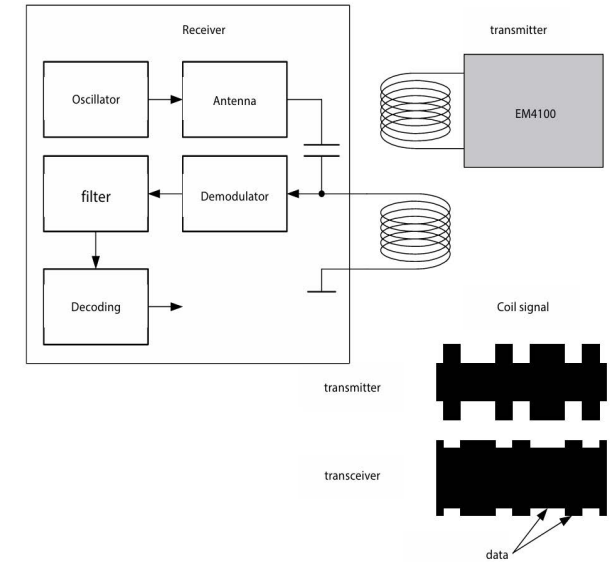
## Properties

- Design: Silicone bracelet
- Colour: Yellow/Blue/Black/Red/Green
- Mode: Passive RFID
- numbering: Random

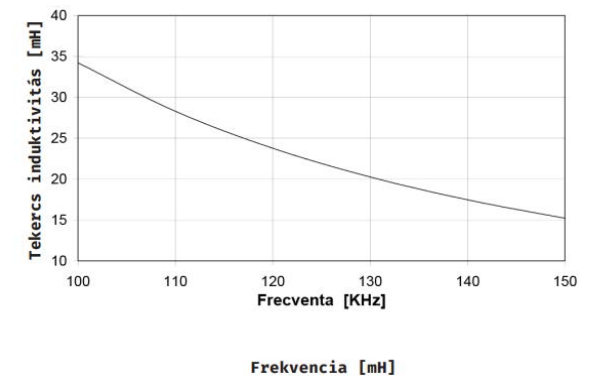
## Specification

- Frequency: 125 kHz (EM 4100)
- Reading Distance: 50 mm
- Bracelet size: 245mm
- Transmitter diameter: 35mm
- Thickness: 8 mm

## How the EM chip works



## Operating frequency of the EM chip



## Description

RFID-based systems offer the highest level of security guarantee the highest level of security. They require for the operation of the access control RFID proximity cards and key fobs, bracelets.

IDT-4009EM is a proximity RFID silicon bracelet, 125kHz EM type readers. Thanks to its silicone bracelet design, you can always carry it with you, it is waterproof, so it is also perfect as a locker opener for swimming pools, beaches.

Very easy to use, just hold it a few centimetres away from the reader's antenna to operate the reader's relay.

