

## Datasheet

# NFC Magnet, 30 mm x 30 mm, NTAG 215, 540 byte, grey



- **Article number:**  
68034
- **Chipset:**  
NXP NTAG 215 (NTAG215)
- **Format:**  
30 x 30 mm square
- **Color:**  
grey
- **Properties:**
  - Water-resistant
  - on-metal

The product **NFC Magnet, 30 mm x 30 mm, NTAG 215, 540 byte, grey** has a **NXP NTAG 215 (NTAG215)** chip integrated. It is made of **PET**. An **ID** or a **barcode/QR code** can be printed on it. It can be individualized with the following print methods: **digital print, offset print or silkscreen print**

### Chipset

<b>Chipset</b>	NXP NTAG 215 (NTAG215)
<b>Memory size</b>	540 Byte (NDEF: 480 Byte)
<b>Chip standards</b>	ISO 14 443-2 A, ISO 14 443-3 A, NFC-Forum Typ 2, 13.56 MHz
<b>Chip functions</b>	7 Byte UID, UID ASCII Mirror, 24-bit Counter, Write protection, rewritable, 32-bit password, ASCII Mirror, true anticollision, ECC based originality signature
<b>Data transfer</b>	106 kbit/s
<b>Properties</b>	flexible, Compatible with all NFC enabled smartphones, water resistant

## Inlay

<b>Antenna material</b>	Aluminium
<b>Range</b>	1 - 100 mm (depending on the hardware)

## Product type

<b>Type</b>	Magnet
<b>Form</b>	square
<b>Color</b>	grey
<b>Dimensions</b>	30 x 30 mm
<b>Material thickness</b>	1,10 mm
<b>Weight</b>	3.0 g

## Material properties

<b>Material</b>	PET
<b>Temperature resistance</b>	
<b>Possible printing methods</b>	digital print, offset print, silkscreen print
<b>ID printable</b>	Yes
<b>Bardcode/QR-Code printable</b>	Yes

