

## Datasheet

# Silicone NFC Wristband, NTAG 216, 924 byte, green /grey


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- **Article number:**  
68559
- **Chipset:**  
NXP NTAG 216 (NTAG216)
- **Color:**  
green
- **Properties:**  
- Water-resistant (IP68)

The product **Silicone NFC Wristband, NTAG 216, 924 byte, green/grey** has a **NXP NTAG 216 (NTAG216)** chip integrated. It is made of **Silicone**. An **ID** or a **barcode/QR code** can be printed on it. It can be individualized with the following print methods: **silkscreen print**

## Chipset

Chipset	NXP NTAG 216 (NTAG216)
Memory size	924 Byte (NDEF: 868 Byte)
Chip standards	ISO 14 443-2 A, ISO 14 443-3 A, NFC-Forum Typ 2, 13.56 MHz
Chip functions	7 Byte UID, UID ASCII Mirror, 24-bit Counter, Write protection, rewritable, 32-bit password, ASCII Mirror, true anticollision, ECC based originality signature
Data transfer	106 kbit/s
Properties	waterproof, flexible, robust, Compatible with all NFC enabled smartphones

## Inlay

Antenna material	Aluminium
Range	1 - 100 mm (depending on the hardware)



## Product type

Type	Wristband
Color	green
Dimensions	ca. 260x27x5 mm
Weight	7.0 g



## Material properties

Material	Silicone
Temperature resistance	
IP security class	IP68 (dustproof, protection against permanent immersion)
Possible printing methods	silkscreen print
ID printable	Yes
Barcode/QR-Code printable	Yes

