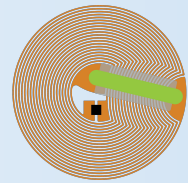


ID-Tiny-A456-NTAG®213

NFC Inlays



Product Capabilities

The ID-Tiny-A456-NTAG®213 is a compact NFC tag built for mass market applications, such as retail, gaming, and consumer electronics. It's designed specifically to fit into small spaces where standard tags are just too big.

Using the NXP NTAG®213 chip, it includes 32-bit password protection to keep data secure. Customers can just tap the tag with their smartphone to check if a product is real, join loyalty programs, or view digital content—making it an easy way for brands to protect against counterfeits and keep customers connected.

Key Features

- Automatic serialization of NDEF messages due to UID ASCII mirroring feature
- Automatic adding of the NFC counter value to the NDEF message by NFC counter ASCII mirror function
- Simultaneous operation of more than one tag in the field due to anti-collision function
- Password protection (32-bit) for prevention of unauthorized memory operations
- Available as dry, wet inlay and label

Frequency

- NFC 13.56 MHz

Antenna Dimensions

- Ø 9 mm

Chip

- NXP NTAG® 213

International Standards

- NFC Forum Type 2 Tag
- ISO/IEC 14443A

Industries

- Beauty and personal care
- Fashion
- Retail and consumer goods

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<https://identiv.com/product-finder/>

Specifications

Format	Dry Inlay	Wet Inlay	Label
Product Part Number	9001196	9001195	9001198
Manufacturing Part Number	I00XXMY9009	I02PADMY9009	L15XADMY9009
IC	NXP NTAG®213	NXP NTAG®213	NXP NTAG®213
User Memory	144 bytes	144 bytes	144 bytes
Antenna Dimension	Ø9 mm	Ø9 mm	Ø9 mm
Tag Dimensions	Ø9 mm	Ø11 mm	Ø11 mm
ISO/IEC Norm	ISO/IEC 14443	ISO/IEC 14443	ISO/IEC 144433
Frequency	13.56 MHz	13.56 MHz	13.56 MHz
Face Material	-	Clear PET	White PET
Thickness	~ 210 µm	~ 295 µm	~305 µm
Pitch	25.4 mm	25.4 mm	25.4 mm
Web Width	35 mm	35 mm	35 mm
Operating Temperature	-20°C ~ 70°C (-4°F ~ 158°F), at <60%RH	-20°C ~ 70°C (-4°F ~ 158°F), at <60%RH	-20°C ~ 70°C (-4°F ~ 158°F), at <60%RH
Storage Information	2 years under desiccated condition; 10°C ~ 25°C (50°F ~ 77°F), ≤ 60% RH	1 year under desiccated condition; 10°C ~ 25°C (50°F ~ 77°F), ≤ 60% RH	1 year under desiccated condition; 10°C ~ 25°C (50°F ~ 77°F), ≤ 60% RH

Contact Information: sales@identiv.com

Care and handling: To minimize static charge and environmental impact, it's crucial to adhere to standard industry practices related to electronics and RFID when handling RFID inlays, as they are sensitive to ESD.

Application: To ensure that this product meets specific requirements, customers/users must thoroughly test it under end-use conditions. Identiv does not claim that the product is suitable for any particular purpose or use. Additionally, Identiv retains the right to modify, supplement, change, or discontinue product offerings at any time without prior notice. While the information presented here is believed to be reliable, Identiv does not guarantee the accuracy or correctness of the data.

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