



NXP NTAG®216 NFC PET Tag with Adhesive



SKU:	RS-N216-PET3M-5030
Chip Type:	NXP NTAG®216
Frequency:	HF 13.56 MHz
Protocol:	ISO/IEC 14443-A, ISO/IEC 14443-3, NFC Forum Type 2
EEPROM:	924 bytes
Compliance:	WEEE Directive
Industry:	Retail, Food and Beverage, Logistics, Events and Entertainment, Industrial Applications
Applications:	Smart advertisement, Product authentication, Mobile companion tags, Electronic shelf labels, Social Engagement, Supply chain visibility

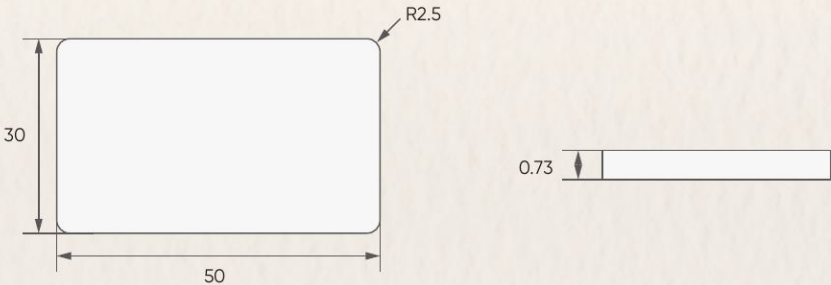
The NXP NTAG®216 NFC PET Tag with Adhesive is a high-performance, contactless smart label solution designed for applications such as asset tracking, interactive marketing, and consumer engagement. Powered by NXP's NTAG®216 chip, it features 888 bytes of user memory, supports fast and reliable data exchange, and is fully compatible with NFC-enabled smartphones and ISO/IEC 14443 Type A readers.

Constructed with a durable PET substrate and equipped with adhesive backing, the tag offers flexibility and ease of use on various surfaces. It also includes advanced features like a unique 7-byte UID, password protection, and high read reliability, making it an excellent choice for product authentication, supply chain monitoring, and secure NFC-driven experiences.

Physical Information	Material	PET & 3M Adhesive
	Size	50 × 30 × 0.73 mm
	Specification	White card Matte Finish Lamination
	Compliance	WEEE Directive
	Storage Environment	+18°C~+28°C, 20%~90% RH
	Mounting Method	Stick
	Surface	Paper Carton, Plastic, Wood

Technical Information	Operating Frequency	13.56 MHz
	Protocol	ISO/IEC 14443-A, ISO/IEC 14443-3, NFC Forum Type 2
	Chip Type	NXP NTAG®216
	EEPROM	924 bytes
	Data Transfer	106 kbit/s
	Read Range	Up to 100 mm
	Security Features	Manufacturer programmed 7-byte UID for each device Preprogrammed Capability container with one-time programmable bits Field programmable read-only locking function ECC-based originality signature 32-bit password protection to prevent unauthorized memory operations Anti-Collision

Dimensions
(Unit: mm)



● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
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