Overview

Frequency Band

NFC 13.56MHz

Chip

NXP NTAG213

Antenna Dimensions

76X45 mm/2.99X1.77inch

International Standard

ISO/IEC 14443A

Applications

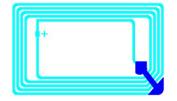
NFC

Gaming and Toys

Product Authentication

Technical Features

Model	OS21076	OS23581
Delivery Format	Dry Inlay	Label
Memory	180 Bytes	180 Bytes
User Memory	144 Bytes	144 Bytes
Die-cut Dimension	-	86*54mm
Inlay Substrate	50um PET	50um PET
Standard Pitch	88.5mm	70mm
Web Width	58.5mm	88.5mm
Core Size	76.2mm/3inch	76.2mm/3inch
Quantity / Reel	10000 \pm 300Pcs/Reel	2500 ± 2Pcs/Reel
Operating Temperature	-20°C to +50°C (20% to 80%RH)	
Remarks	Other size can be customized.	



This antenna represents an excellent option which is suitable for anti-counterfeiting, gaming and toys, any other NFC applications, etc.

Each NFC Label has a unique serial number, and the chip itself has an encryption algorithm, which encrypts the written data to prevent the data from being copied into counterfeit products

OSRFID has an in-house R&D team well equipped with state of art Lab equipment which can customize a suitable label for your real-world applications.



