Overview

Frequency Band

NFC 13.56MHz

Chip

NXP NTAG213

Antenna Dimensions

37X22 mm/1.46X0.87inch

International Standard

ISO/IEC 14443A

Applications

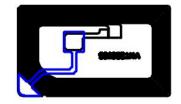
NFC

Electronics

Gaming and Toys

Technical Features

Model	OS21255	OS23150
Delivery Format	Dry Inlay	Label
Memory	180 Bytes	180 Bytes
User Memory	144 Bytes	144 Bytes
Die-cut Dimension	-	40*25mm
Inlay Substrate	50um PET	50um PET
Standard Pitch	44.45mm	40mm
Web Width	40mm	43mm
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 electronics, 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.





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