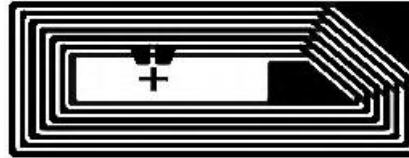


Overview



Frequency Band

NFC 13.56MHz

Chip

NXP NTAG213

Antenna Dimensions

8X18 mm/0.31X0.71inch

International Standard

ISO/IEC 14443A

Applications

NFC

Gaming and Toys

This small antenna represents an excellent option which is suitable for 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.

Technical Features

Model	OS21237	OS22114	OS231165
Delivery Format	Dry Inlay	Wet Inlay	Label
Memory	180 Bytes	180 Bytes	180 Bytes
User Memory	144 Bytes	144 Bytes	144 Bytes
Die-cut Dimension	-	21*11mm	20*12mm
Inlay Substrate	50um PET	50um PET	50um PET
Standard Pitch	30mm	35mm	35mm
Web Width	30mm	30mm	30mm
Core Size	76.2mm/3inch	76.2mm/3inch	76.2mm/3inch
Quantity / Reel	10000 ± 300Pcs/Reel	5000 ± 2Pcs/Reel	2500 ± 2Pcs/Reel
Operating Temperature	-20°C to +50°C (20% to 80%RH)		
Remarks	Other size can be customized.		

Dongguan OSRFID Technology Co., Ltd.

www.osrfidglobal.com

Email: inquiry@osrfid.com

© 2022 OSRFID

All rights reserved.

