

Overview

Frequency Band

NFC 13.56MHz

Chip

ICODE SLIX

Antenna Dimensions

32X14mm/1.26X0.55inch

International Standard

ISO/IEC 14443A

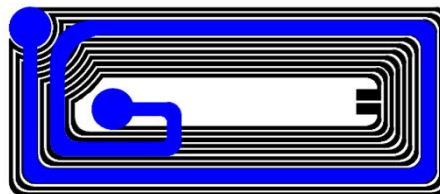
Applications

NFC

Library

Gaming and Toys

Product Authentication



This antenna represents an excellent option which is suitable for library, gaming and toys, anti-counterfeiting, 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	OS21304	OS22143	OS231153
Delivery Format	Dry Inlay	Wet Inlay	Label
Memory	1024Bits	1024Bits	1024Bits
User Memory	896Bits	896Bits	896Bits
Die-cut Dimension	-	35*17mm	60*18mm
Inlay Substrate	50um PET	50um PET	50um PET
Standard Pitch	38.1mm	38.1mm	63.5mm
Web Width	30mm	30mm	40mm
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.		