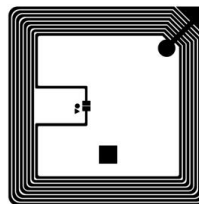


Overview



Frequency Band

NFC 13.56MHz

Chip

NXP ICODE SLIX

Antenna Dimensions

45*45 mm/1.77*1.77 inchs

International Standard

ISO/IEC 15693

NFC Forum Type 5

Applications

Blood bank management

Transport and Distribution

This tag is designed based on the NXP ICODE SLIX chip, following the ISO/IEC 15693 protocol and compatible with NFC devices. It has fast communication and long distance, and can be used for hospital blood bank management, blood bag transportation and distribution, and other scenarios.

The NXP ICODE SLIX chip has 1024 bits (128 bytes) of user storage space, with 32-bit password protection and a unique UID. It has long data retention and multiple erasures, ensuring information security.

OSRFID has a strong R&D team equipped with the most advanced laboratory equipment, which can customize suitable tags for your practical applications.

Model	OS21002	OS23795
Delivery Format	Dry Inlay	Label
Memory	1024Bits	1024Bits
User Memory	896Bits	896Bits
Die-cut Dimension	-	50x50mm
Inlay Substrate	50um PET	50um PET
Standard Pitch	53.975mm	53.975mm
Web Width	56mm	66mm
Core Size	76.2mm/3inch	76.2mm/3inch
Quantity / Reel	10000 ± 300Pcs/Reel	2500 ± 2Pcs/Reel
Operating Temperature	-20℃ to +50℃ (20% to 80%RH)	
Remarks	Other size and chip can be customized.	