



NXP® ICODE® SLIX2 NFC Label

SKU: RS-SLX2-CP-5050

Chip Type: NXP® ICODE® SLIX2

Frequency: HF 13.56 MHz

TID Memory: 64 bytes

User Memory: 320 bytes

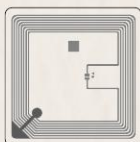
Protocol: ISO/IEC 15693,
ISO/IEC 18000-3M1,
NFC Forum Type 5

Read Range: Up to 1.5 m

Certificate: WEEE compliant

Industry: Retail, Events

Applications: Document Management,
Library, Social Engagement,
NFC, Warehouse



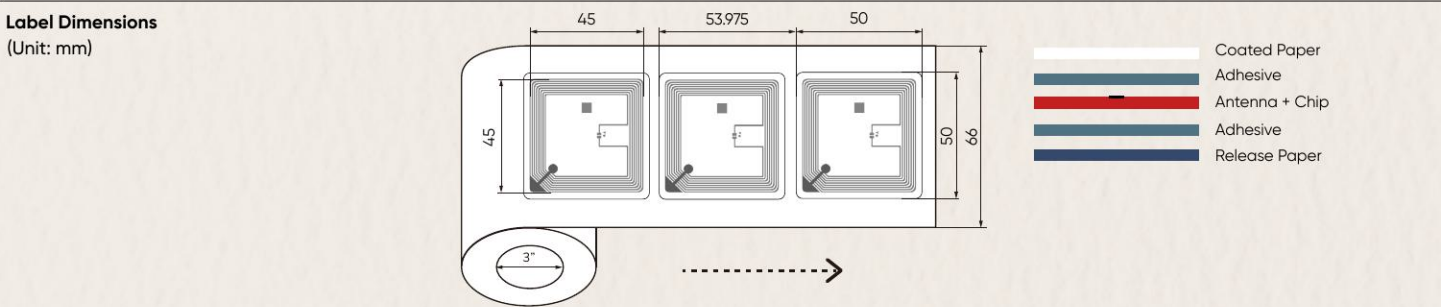
The 50×50mm NXP® ICODE® SLIX2 NFC label is a high-performance and versatile NFC solution designed for reliable reading across a wide range of applications. Featuring the ICODE® SLIX2 chip, it supports ISO/IEC 15693, ISO/IEC 18000-3M3, and NFC Forum Type 5 standards, ensuring excellent read range and fast response times even in challenging environments.

In addition to its exceptional performance, the label incorporates advanced security features, including flexible access control and anti-counterfeiting capabilities, ensuring both data protection and brand integrity. Ideal for applications such as intelligent packaging, inventory management, product authentication, and interactive marketing, this label provides businesses with efficient and reliable smart solutions.

Physical Information	Material	Coated Paper
	Label Size	50×50 mm
	Antenna Size	45×45 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Stick
	Certificate	WEEE compliant
	Surface	Plastic, Paper Carton, Wood
	Handling Precautions	1. Do not bend. 2. Keep away from water and collision. 3. Labels with black-dot marks are bad ones, do not use.

Technical Information	Operating Frequency	13.56 MHz
	Communication Protocol	ISO/IEC 15693, ISO/IEC 18000-3M1, NFC Forum Type 5
	Read Range	Up to 1.5 m
	Chip Type	NXP® ICODE® SLIX2
	User Memory	320 bytes
	UID Memory	64 bytes
	Security Features	32-bit protected EAS and AFI functionality

Packing Information	Packing Format	Packed in roll, vacuummed packing in ESD bag
	Roll OD	Max. 210 mm
	Core ID	3 inch(76.2 ± 0.50 mm)
	Packing Quantity	1000 pcs/roll, per roll 0.74 kg



● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
 ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage.
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