



NXP® UCODE® 7 UHF RFID Label



SKU: RS-U7-CP-7030

Chip Type: NXP® UCODE® 7

Frequency Band: UHF 860–960 MHz

Protocol: ISO/IEC 18000–63,
EPCglobal Gen2v2



User Memory: 0 bits

EPC Memory: 128 bits

Industry: Logistics

Applications: Asset Tracking, Inventory

Unlock exceptional tracking accuracy with 70×30 mm UHF RFID Label, powered by the advanced NXP® UCODE® 7 chip. Designed for reliability, it ensures fast read rates and superior data integrity, making it a trusted choice for diverse applications.

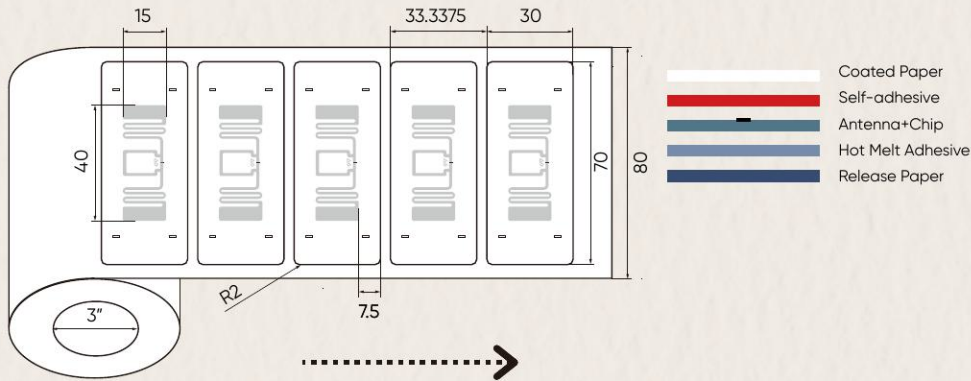
Fully compliant with ISO/IEC 18000–63 standards, this high-performance label streamlines asset management and inventory tracking, delivering efficiency and precision in every use.

Physical Information	Material	Coated Paper
	Label Size	70×30 mm
	Antenna Size	40×15 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Mounting Method	Stick
	Surface	Paper Carton, Plastic, Wood
	Handling Precautions	1. Do not bend. 2. Keep away from water and collision. 3. Labels with black ink dot are for bad products, do not use.

Technical Information	Operating Frequency	860~960 MHz
	Protocol	ISO/IEC 18000-63, EPCglobal Gen2v2
	Chip Type	NXP® UCODE® 7
	TID	96 bits
	Operating Mode	Passive
	Certificate	WEEE Compliant
	User Memory	0 bits
	EPC Memory	128 bits

Packaging Information	Packing Format	Packed in roll, vacuumed packing in ESD bag
	Roll OD	Max. 181 mm
	Core ID	3 inch(76.2 ± 0.50 mm)
	Packing Quantity	1000 pcs/roll, or as per request
	Packing Weight	0.80 kg/roll

Label Dimensions
(Unit: mm)



● **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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