



Clear Tag

FEATURES

- Laminated with transparent Polyester with multi read/write capability.
- Dust & Waterproof.
- Flexible Read/Write Range (reader dependant).
- Insensitive to almost all non metallic materials.

APPLICATIONS

- Can easily be placed in any custom designed Keyfob, wristband etc.
- Used in asset tracking applications as it can be reused.
- It is widely used in supply chain, service industries, distribution logistics and manufacturing companies to identify goods & objects in an industrial environment.

Chip Type:	I-Code SLIX 13.56 MHz, ISO/IEC 15693	
	1024 bits, organized in 32 blocks of 4 bytes each	
	Data retention of 50 years	
	Write endurance 100,000 cycles	
Mechanical:	Outer Dia.	27mm
	Thickness	0.7mm
	Material	PET
	Colour	Clear
	Weight	0.4 g
	Antenna Type	Wire Antenna
Electrical:	Operating Frequency	13.56 MHz
	Operating mode	Passive (battery-less transponder)
Ingress Protection:	IP54	
Thermal:	Storage Temp.	-40°C to +60°C
	Operating Temp.	-25°C to +60°C
Part Number:	214A1	
Options:	Other IC type, Size & Shape on request	

*Preliminary Data Sheet: Certain specification subject to change.