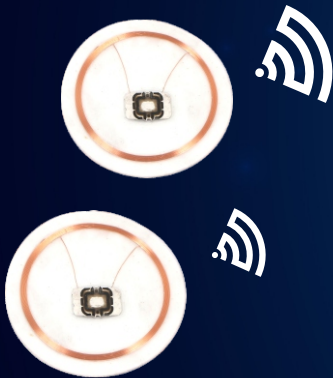




Description & Features

HF PET tag is small sized dust and water proof RFID tag. it's perfect to use for objects identification like carton box and bins in manufacturing, warehouse & industrial application and can be customize with different IC variants and memory area depending on requirement.



30mm HF PET DISC TAG (Part No. : 21L3N7904)

www.mesontags.com

Electrical Characteristics

Communication ISO Protocol : ISO/IEC 15693
 Operating Frequency band : 13.56 MHz
 Chip type : **NXP I-Code SLIX-L (Other upon request)**
 Memory Organization : • 512 bits, organized in 16 blocks of 4 bytes each, 4 blocks

- are summed up to 1 page
- 32 bit privacy password
- 32 bit destroy password
- Electronic Article Surveillance (EAS)
- Application Family Identifier (AFI) supported
- Data Storage Format Identifier (DSFID)

Data retention : 50 Years

Physical Characteristics

Dimension : Dia 30mm
 Thickness : 0.7mm
 Encasement : PET
 Weight : 1.1 gm
 Color : Transparent
 Quality Testing : 100%

Environmental Characteristics

Ingress Protection : IP67
 Operating Temperature : -40°C to +85°C
 Storage Temperature : -40°C to +85°C
 Application : Off metal
 Attachment/ mounting : Adhesive

Chemical Characteristics

■ Resistance to salt water exposure : Yes
 ■ Resistance to lubricant exposure : Yes
 ■ Resistance to IPA & thinner : Yes

Optional

■ Encoding/ Programming : Yes
 ■ Logo and/or Text printing : N/A

Ordering code and descriptions

21L3N7904 : With NXP I-Code SLIX-L
 21L3N7905 : With NXP I-Code SLIX-S
 21L3N7906 : With NXP NTAG213
 21L3N7907 : With NXP Mifare UL

Dimensions

