



Silicone Wrist Band Tags UHF



APPLICATIONS

- Access Control and Security in various places like Amusement park, Clubs, Theaters etc.
- Keyless Hotel Room and Locker Entry
- Prevention of Counterfeitation in crowd-management
- Hospital and event management
- **Customer Loyalty Programs**







Chip Type:	
Alien Higgs 3 EPC Class 1 Gen 2	
EPC 96 bit extendable up to 480 b	pits
User Memory 512 bit	
Data retention of 50 years	
Write endurance 100.000 cycles	
Mechanical:	
Housing Length	44.5 mm
Housing Width	36.8 mm
Housing Thickness	12.0 mm
Total length	257 mm
Strap material	TPU
Weight	23.5 gm
Electrical:	
Operating Frequency	865-868MHz, (902-928MHz also available on request)
Operating mode	Passive (battery-less transponder)
Ingress Protection:	
lp67	
Thermal:	
Storage Temp.	-25°C to +85°C
Operating Temp.	-25°C to +85°C
Options:	
Available with	Other IC type on request

Key Features

- The wristband Tag with multi read/write capability resembles Wrist watch in shape and is elegant in look.
- Reads up to 2-4 meters 6-12 feet
- Dust & water proof
- Soft and non allergic to skin

