

UHF passive adhesive waterproof programmable RFID tire tag sticker

Product Picture



Electrical specifications

| | |
|------------------------------|---|
| Product Type | RFID label |
| Chip | Impinj Monza 4QT |
| Protocol | EPC Class1 Gen2, ISO 18000-6C |
| chip memory | EPC 128 bit, User 512 bit, TID 96 bit |
| operating frequency | UHF 860-960 MHz |
| read distance | 5m fixed reader read range, 80cm handheld reader read range |
| applicable surface materials | rubber, tires |
| power source type | Passive |

Mechanical specifications

| | |
|-------------------|----------|
| attachment method | Adhesive |
|-------------------|----------|

| | |
|--------------------|--------------------|
| tag form factor | flexible RFID tag |
| Material | rubber, spring |
| Product Dimensions | 9.5 x 3.5 x 0.3 cm |
| Item Weight | 0.006 kg |

Environmental Parameter

| | |
|-----------------------|---------------|
| write endurance | 100000.0 |
| operating temperature | -30°C to 90°C |
| Waterproof | IP67 |

Product Feature

| | |
|--------------|-------------------|
| Item Type | RFID tag sticker |
| programmable | Yes |
| Application | for tire tracking |

Order information

| | |
|----------------|--|
| Product number | 1190421029 |
| Product Name | UHF passive adhesive waterproof programmable RFID tire tag sticker |
| Brand Name | Hykins Basics |

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