



This UHF EPC Gen 2 RFID tag has a long read distance of up to 12 m and can be used close to metal, liquids and other RF unfriendly materials.

This UHF EPC Gen2 RFID tag, which can be used close to metal, liquids and other RF unfriendly materials, is widely used for supply chain applications, reusable container tracking or returnable transit items, retail inventory management, pallet tracking, inventory control and general asset tracking. This cost effective tag is equipped with Impinj's Monza4 chip and has a long read distance of up to 12 m. It provides consistent performance on various materials and is compatible with the Impinj QT™ technology to enhance privacy security.



Key Features

- ✓ High performance, incorporates Monza™ 4 ICs from Impinj
- ✓ Read range up to 12 m
- ✓ EPC memory capacity from 128 bits to 496 bits
- ✓ User memory from 36 bit to 512 bits
- ✓ QTTM technology



Technical Specifications

Operating Frequency	860 MHz to 960 MHz
Standard	EPC Class 1 Gen2, ISO 18000-6C
EPC Memory Size	Up to 496 bits
User Memory Size	Up to 512 bits
IC	Impinj Monza 4
Antenna Size	93 mm x 11 mm / 3.66 in. x 0.43 in.
Die-cut Size	97 mm x 15 mm / 3.82 in. x 0.59 in.
Operating Temperature	-40 °C to 85 °C / -40 °F to 185 °F
Bending Diameter	> 50 mm tension max. 10 N
Static Pressure	<10 MPa
Delivery Format	Wet inlay, dry inlay, paper tag

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