

EnC 7418 UHF RFID Paper Label/Tags

Impinj Monza R6/M730/M830



Key Features

RFID Frequency

865 - 867 MHz

RFID Standard

ISO 18000-63 and EPCglobal Gen2v2

Tag Material

Paper/polyester

RFID Chip

Impinj Monza R6/M730/M830

Read Range

up to 18m

EPC Memory

128 bits

Tag Size

74mm(L) X 18mm(W)

Product Description

The ENC7418 UHF RFID Label/Tags are a high-performing RFID labels, offering long read range and fast read rate with UHF RFID readers, best for item-level tagging and tracking in retail, supply chain, delivery tracking,

These RFID paper and polyester labels are engineered with Impinj Monza R6/M730/M830 RFID chips and tuned antenna design ensuring optimum scanning in high volume settings. We offer these quality RFID labels at cost-effective pricing and also offer bulk pricing for our customers.

Tag Applications

- ❖ Retail item tracking
- ❖ Supply chain and warehousing
- ❖ Inventory management
- ❖ Asset tracking

Technical Specifications

Operating Frequency	865 - 867 MHz
Communication Protocol	ISO 18000-63 and EPCglobal Gen2v2
Read Range	Up to 18m
Chip Type	Impinj Monza R6/M730/M830
EPC Memory	128 bits
Write Cycle Endurance	100,000 cycles
Data Retention	10 Years
Tag Material	Paper/polyester
Tag Size	74mm(L) X 18mm(W)
Antenna Material	Aluminium
Applicable Surface	Glass, Plastic, Wood, Cardboard
Attachment /Mounting Method	Adhesive
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
IP Ratings	IP67

Product Diagram

