

# Transponder

## Label

**PART ID:**  
**1027-01-263-00**

HF and UHF Inlays & Labels apply easily to print media, packing or non-metal assets.

### Main Specifications

Material	Paper
Operating Temperature	-20°C to 70°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	Ultra Thin, Small Size, Cost-Effective, Versatile, High Durability
Options	Offset Print, Inkjet Print



### Chip Specification (Chip 263)

Chip	NXP - NTAG213
Frequency	13.56 MHz ( HF )
Memory	UID 7 Byte; User 144 Byte
Norm	ISO/IEC 14443A & 18000-3

### Full Specifications

Product ID	1027
Material	Paper
Shape	Laminated
Short Description	HF and UHF Inlays & Labels apply easily to print media, packing or non-metal assets.
Long Description	HF Labels are small, thin self-adhesive tags that allow discreet or overt placement. They can be easily hidden behind a poster or display or inside a product housing or package. Alternatively, they can be imprinted with visible graphics to attract the attention of people with smartphones or RFID readers. Extremely versatile and easy to integrate, HF labels enhance promotional marketing campaigns and improve the speed and accuracy of inventory and process management
Key Features	Ultra Thin, Small Size, Cost-Effective, Versatile, High Durability
Options	Offset Print, Inkjet Print
Main Use	Asset Tracking
Article Type	Label
Color	White
Operating Temp °C (min)	-20

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Operating Temp °C (max)	70
Storage Temp °C (min)	-10
Storage Temp °C (max)	40
IP Class	IP67
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Sticker
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1027-01-263-00	29mm	HF	NTAG213	ISO/IEC 14443A & 18000-3
1027-02-263-00	40mm	HF	NTAG213	ISO/IEC 14443A & 18000-3

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