

TransponderLabel

PART ID:

1027-02-263-00

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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Where application information is given, it is only advisory and does not form part of the specification.



| 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 | Туре | 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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