

HF/NFC RFID FERRITE BULLETTAG

@RFID offers a wide range of RFID transponders.

The **BULLETTAG** is a unique and patented high technology product dedicated to fit different applications from industry to toy sectors.

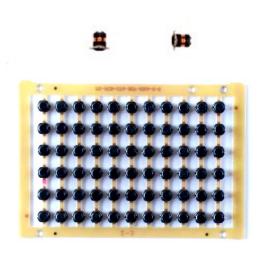
The tag's base is a high-quality ferrite alloy providing solidity and robustness to the product but also enabling performance in metal environment.

The antenna is wired by a specific CU copper material providing precision and accuracy in the frequency.

The IC is protected by Epoxy resign ensuring the durability of the tag.

Applications for HF/NFC FERRITE TAG:

- Games / Toys
- IN- and ON- Metal ID
- Industrial ID
- Your idea/application



Frequencies/Chips:

HF/NFC: ISO 14443A NXP Mifare-/NTAG-/@RFID-compatible Series: 13,56MHz

ST Microelectronics ST25TA Series

ISO 15693 NXP I-Code Series

Technical:

Material: Ferrite Base with Copper Coil

Chip in Epoxy Resin

Dimension: Ø 3,9 x 5 mm, Epoxy: 5 x 1 mm

Weight: 1 c

Colours: Grey, Copper red

Operating Temperature: -40° ... +90°C

Read Range: NFC/ISO14443 ≤ 50 mm

(Depends on reader etc.) NFC/ISO15693 $\leq 60~\text{mm}$

Frequencies: HF 14 MHz ±500 kHz
Antenna: Cooper Coil winded

Antenna: Copper Coil winded
Environmental: RoHS compliant

Environmental: RoHS compliant
Customized: Pre-Encoded

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