



HT066 is an RFID hard tag made of ferrite, a ceramic-like material with very good magnetic and electrical insulation properties.

Rectangular in shape, HT066 is **very small and light** – measuring 4 mm x 2 mm x 2 mm and just 0.3 grams – it is **designed for embedding in**

**metal objects, thus enhancing their NFC technology.**

It is also designed to withstand harsh environments, tolerating temperatures up to 200°C and down to -60°C! This hard tag is available in HF with the ICODE SLIX chip and NFC technology.

## MARKETS

Given its very small size, it can be embedded in metal objects or used for inventory organisation, **product tracking and identification.**



frequency 13.56 MHz

RFID features

| Chip       | Memory                   | ISO Standard | NFC Standard           |
|------------|--------------------------|--------------|------------------------|
| ICODE SLIX | 128 bytes - UID: 8 bytes | ISO 15693    | Type 5 - tag compliant |

Technical specifications

|                       |                |
|-----------------------|----------------|
| Application           | Metal surfaces |
| Dimensions            | 4 x 2 x 2 mm   |
| Material              | Ferrite        |
| Weight                | 0.3 g          |
| Application method    | Embedding      |
| Operation temperature | -40°C ~ +85°C  |
| Storage temperature   | -60°C ~ +200°C |

