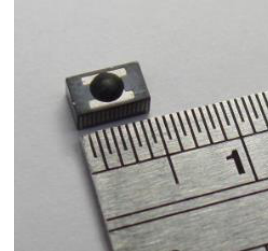
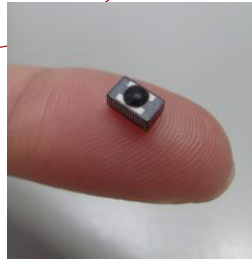


# HT65



HF

The HT65 tag is standard NFC. It is small, light and thin. It is suitable for narrow space applications and targeted for Internet of Things data-transmission applications: wearable devices, consumer electronics, and smart healthcare products. In detail: bluetooth or wi-fi pairing, connection handover, product authentication, call to action, usage counting.

During production, it can be surface-mounted through the metal pad directly soldered to the PCB surface. Thanks to the ferrite material with anti-metallic interference characteristics, the HT65 is ideal when it is placed on metal surfaces and it can be easily embedded on metal parts or into electronics devices.

## RFID FEATURES

<b>Frequency</b>	13.56 MHz
<b>Chip</b>	
IC type	ST25TA02K
<b>Memory</b>	
User	2 KBit
Standard protocol	ISO 14443 A
<b>NFC forum platform</b>	Type 4
<b>Reading distance</b>	Dependent upon the reader

## PHISICAL FEATURES

<b>Size (mm)</b>	4.9x3.0x2.5
<b>Material</b>	Ferrite

## ENVIRONMENTAL FEATURES

<b>Temperature</b>	
Operating	-40° C to +85° C
Storage	-40° C to +85° C