

HF/LF/NFC/UHF RFID SMART KEY TAG 30x30x3.5 mm

@RFID offers a wide range of RFID transponders.

The NFC/RFID TAG integrate a PET DRY HF or UHF INLAY produced with a cutting edge flip chip machine, or a winded copper coil (LF). The assembly is done by automatic machinery and a high quality PVC and Epoxy Dome surface layer. The TAG was developed by the @RFID R&D team based on the advanced know-how and the long term experience.



30 mm x 30 mm x 3.5 mm, 2.5 mm hole

OPTIONS:

- Logo Print and Chip encoding is available.
- Without Epoxy dome on top
- Customised size/or diameter

Applications:

- Goods Marking
- Inventory made easy
- Logistics Improvement
- Loyality Key Hanger
- NFC Operation / Setting
- Payback Key Hanger
- Supply Chain Management
- VIP Pass



Frequencies/Chips:

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

ISO 15693 NXP I-Code Series

LF/UHF: EM4200, NXP Hitag S series / ISD18000-6 Alien Higgs, Impinj or UCode

Technical: | Material: PVC, Epoxy

Operating Temperature: -20° ... +70°C

Read Range: NFC/HF | ISO14443 < 10 mm, ISO15693 < 50 mm

LF up to 50 mm UHF up to 3 m

(Depends on reader etc.)

Frequencies: HF/NFC 12,5 ... 14 MHz,

LF 125kHz, UHF 868 MHz

Environmental: RoHS compliant

Customized: Pre-Encoded

Your Colour/Logo Print

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