DATASHEET



RUGGED DISC TAG 30 mm

@RFID offers a wide range of RFID transponders.
The **DISC TAGS** integrate a copper (CU) wired antenna with bonded RFID chip, integrated In a rugged ABS housing.

Standard size: 30 x 4,5 mm, hole 5mm Weight: 1,5 g The size may vary according to customer's demand.

Applications for HF/NFC/LF Rugged RFID DISCs:

- Identification of Industrial Objects
- Logistics Improvement
- Maintenance and Service
- ON Metal Tagging
- Supply Chain Management
- Your idea/application



Chips:

13.56 MHz HF/NFC RFID

ISO/IEC 14443: NXP Mifare-/ NTAG-/@RFID-Compatible-Series ISO/IEC15693: NXP I-Code Series

125 kHz LF RFID: EM4200, Hitag S, ATA5577, @RFID ICs

Technical:

Physical Features: Material: ABS Colour: Black or White (other on request) Working Temperature: -10°C...+70°C Storage Temperature: -20°C...+80°C Durability: 3-5 years RFID Features: Frequency: 125kHz or 13.56MHz Read range: ISO14443A ≥1cm / ISO15693≥5cm / LF ≥8cm Other Features: Environmental: ROHS compliant Customization: Encoding, Logo/Serial No. Print

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