

**Parameters:**

- 1>.Input voltage: DC 5V
- 2>.Work current: 50mA
- 3>.Working frequency: 134.2KHz
- 4>.Suitable type:ISO 11784/85 or compatible card
- 5>.Format:FDX-B
- 6>.Read distance:<4cm
- 7>.Working Temperature range:-20°C~85°C
- 8>.Working Humidity range:0%-95%RH
- 9>.Size:26\*26\*11mm
- 10>.Antenna Size:74\*54\*1.5mm

**Feature:**

Receiver data:03 84 12 DB FA E7 D5

Country ID:03 84

National ID:12 DB FA E7 D5

Serial protocol: AA 0F 08 00 03 84 12 DB FA E7 D5 81 BB

Start code:AA

Fixed code:0F 08 00

Tag data:03 84 12 DB FA E7 D5

Check code:B1

End code:BB

Check code calculation: 0F(XOR)08(XOR)00(XOR)03(XOR) 84(XOR)12(XOR)DB(XOR) FA(XOR)E7(XOR)D5=81

**Pin definition:**

- 1.GND
- 2.VCC
- 3.NC:No function, no use
- 4.TXD:Send data
- 5.NC:No function, no use
- 6.NC:No function, no use
- 7.L1:Connect to antenna
- 8.L2:Connect to antenna

**Package:**

- 1pcs 134.2KHz RFID Wireless Module
- 1pcs Antenna