Product code	010-0052

Part Number	MODULO RFID MFRC522 - 13,56 MHZ

Product description	MODULO RFID MFRC522 - 13,56 MHZ

Main features

1. 13.56Mhz RFID module Kit with IC card and round key chain tag. SPI interface fo convenient interface to microcontrollers such as Arm/AVR/Pic/Arduino, etc.

2. The RFID Reader Module can be used in a wide variety of hobbyist and commercial applications, including access control, automatic identification, robotics, navigation, inventory tracking, payment systems, and car immobilisation.

Technical specifications

Supply Voltage : 3.3V
Current : 13-26mA
Operating frequency: 13.56MHz
Read Range: 0 -60mm (mifare 1 card)
Interface: SPI ,Data Transfer Rate: Max 10Mbit /s
Dimensions: 40mm × 60mm
Size of Round Tag : 0.87 × 85.5 × 54 mm
Size of Rectangle Tag : 32 x 40.5 x 4.2 mm
Supported card types:
mifare1 S50, the mifare1 S70,

Mifare UltraLight, Mifare Pro, mifare DESFire

Environmental Operating temperature: -20 to 80 Celsius degree.
Environmental Storage Temperature: -40 to 85 Celsius degree.
Relative humidity: relative humidity 5% to 95%.

Packing list	1 X RFID-RC522 module one
	1 X Standard S50 Blank Card
	1 X S50 shaped cards one (as shown keychain shape)
	1 X Straight row pin
	1 X Curved row pin

Dimensions	8,5x5,5x1,0mm

Weight	21g