

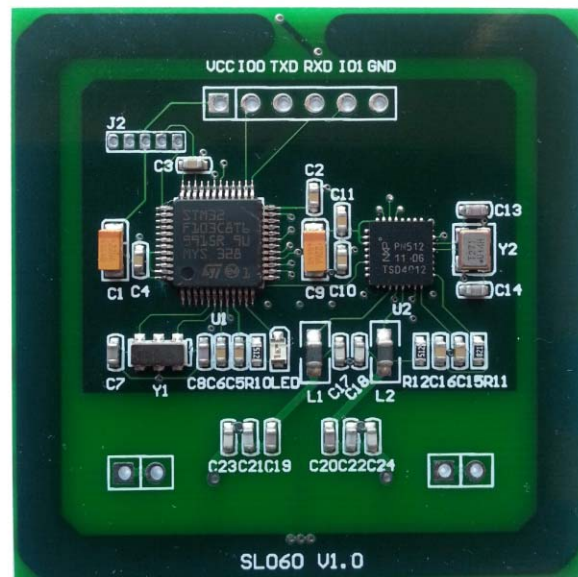
# NFC Reader/Writer Module SL-060

## Overview:

NFC Module SL060 is a mini NFC reader/writer. This RFID module supports MIFARE™ Classic 1K, 4K, MIFARE Ultralight, MIFARE DESFire and NFC NFCIP-1 mode. The maximum working current is less than 50mA. It integrates all necessary components and antenna in the PCB.

## Features:

- ❖ Built in antenna
- ❖ NFC
- ❖ MIFARE
- ❖ ISO-14443, ISO18092 NFCIP-1
- ❖ RF-Tag
- ❖ Current less than 50Ma@3.3V
- ❖ Operating Distance up to 50mm depending on tag



## Technical Specifications:

Tags Supported	Mifare 1k, 4k, Mifare Ultralight, Ultralight C and NTAG203
Tag Protocol	ISO14443, ISO18092 NFCIP-1 mode (text & url)
Temperature Range	Operating Range: -25°C ~ +70°C, Storage Range: -40°C ~ +85°C
Operating Frequency	13.56MHz RF
Supply Voltage	2.5 ~ 3.6 VDC Operating, I/O supports 5.0 VDC
Operating Distance	Up to 50mm, depending on tag
Module Size	46mm x 46mm x 3mm
Interface	UART, baud rate 9,600 ~ 115,200 bps (Default: 9600bps)