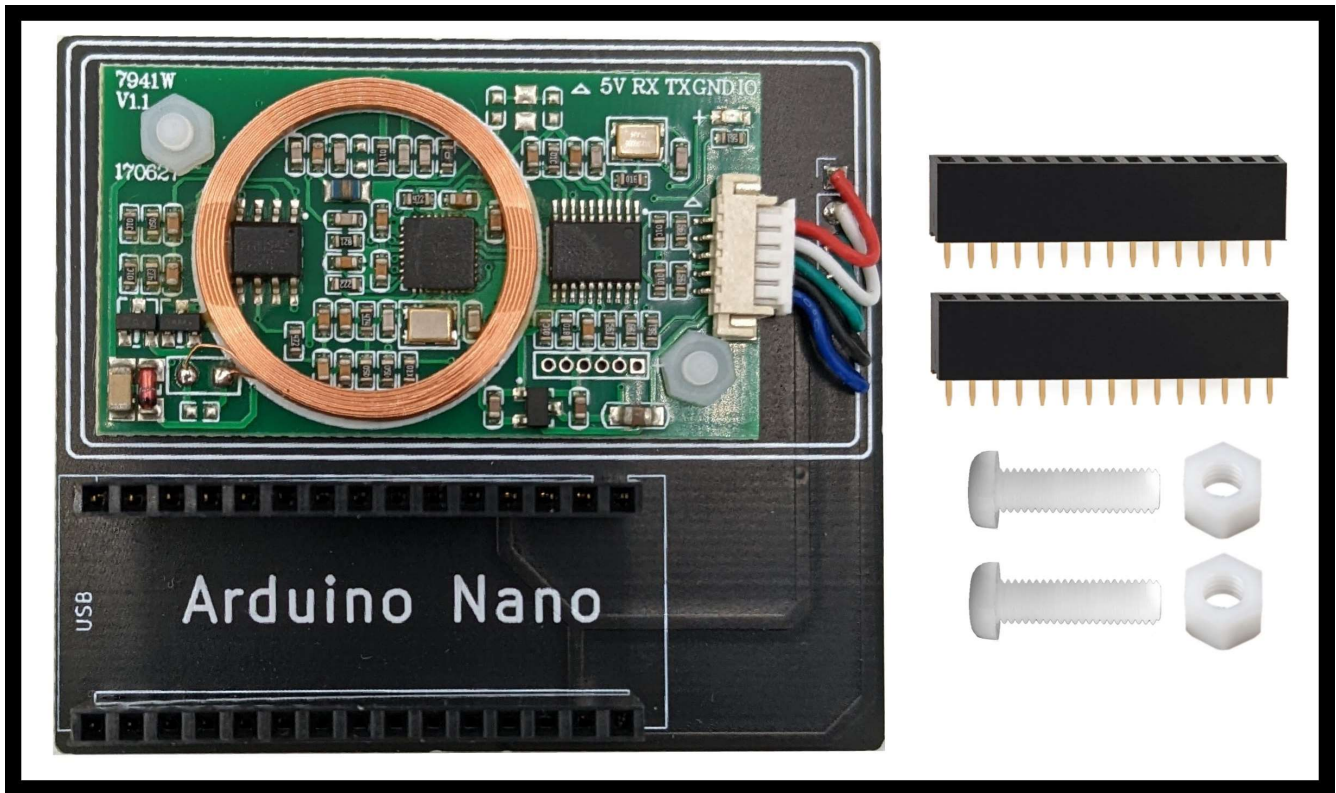


## 7941W Dual Frequency RFID Reader and Writer



The 7941W RFID module can be interfaced to an Arduino Nano Microcontroller and programmed according to details found in the Tagger HackerBox Guide:

<https://www.instructables.com/HackerBox-0072-Tagger/>

The PCB makes the same connections as used in that example. The RFID module can be mounted onto the PCB using the two non-conducting screws and nuts. The wire harness from the RFID module can be soldered directly to the PCB. Maintain the wires in the same order that they exit the RFID module.

An Arduino Nano can be soldered directly to the PCB, or the pair of female headers can be used to make the Arduino Nano removable.