

The diagram shows a DF Robot module connected to an Arduino Uno. The module has a 5V regulator, a 390 ohm resistor, a 33 ohm resistor, and a 10K pull-up resistor. The module is labeled 'DFRobot'. The Arduino is connected to the module's pins 2, 3, 7, and 8. The module's pins are labeled 2, 3, 7, 8, RX, TX, and RX. The module's pins are connected to the Arduino's pins 2, 3, 7, and 8. The module's pins are connected to the Arduino's pins 2, 3, 7, and 8. The module's pins are connected to the Arduino's pins 2, 3, 7, and 8.