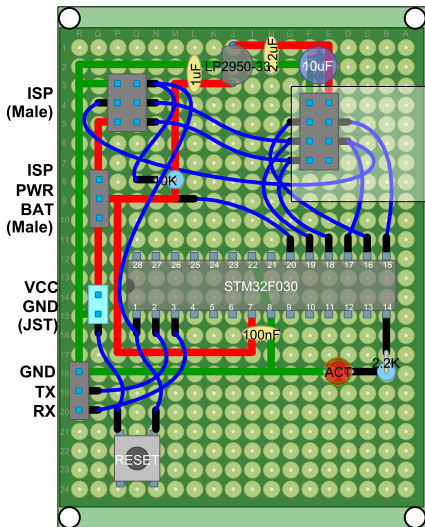


nRF Repeater (V1.0)



nRF Header
(Female)

USBtiny

GND	RESET
MOSI	CLK
VCC	MISO

LP2950-33
O G I

GND	VCC
CE	CNS
SCK	MOSI
MISO	IRQ

BOM

Resistors:

10 kΩ x 1
2.2 kΩ x 2

Capacitors:

10 nF x 1
1 uF x 1
2 uF x 1

Voltage Regulator:

LP2950-33 x 1

LED:

3.3 mm Red x 1

Button:

Tact x 1

Socket:

28-pin x 1

Pin Headers:

3x2 male x 1
3x1 male x 2
4x2 female x 1
1x2 JST x 1