

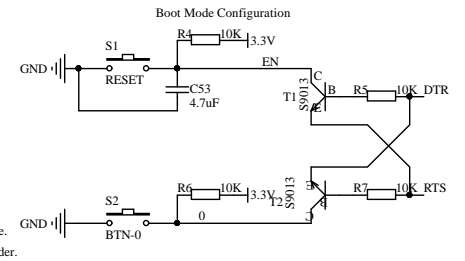
Power Supply

### Programming Logic

Auto-Reset

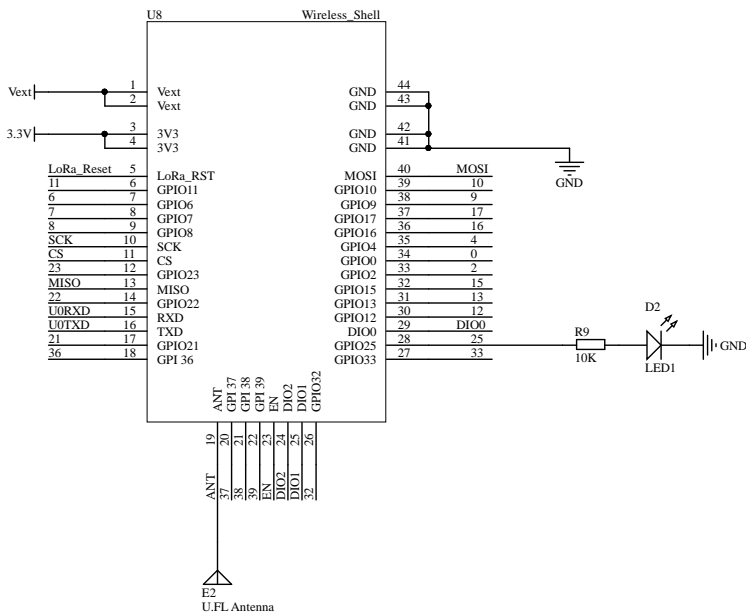
Pin	Default	Boot	Download
GPIO0	1	1	0
U0TXD	1	1	x
GPIO2	0	x	0
GPIO4	0	x	x
MTDO	1	x	x
GPIO5	1	1	x

If U0TXD, GPIO2, GPIO5 are floating, GPIO0 determines boot mode.



If DTR is LOW, toggling RTS from HIGH to LOW resets to run mode.  
If RTS is HIGH, toggling DTR from LOW to HIGH resets to bootloader.

### Wireless Shell module & 2.54 Headers



### USB - UART Bridge

