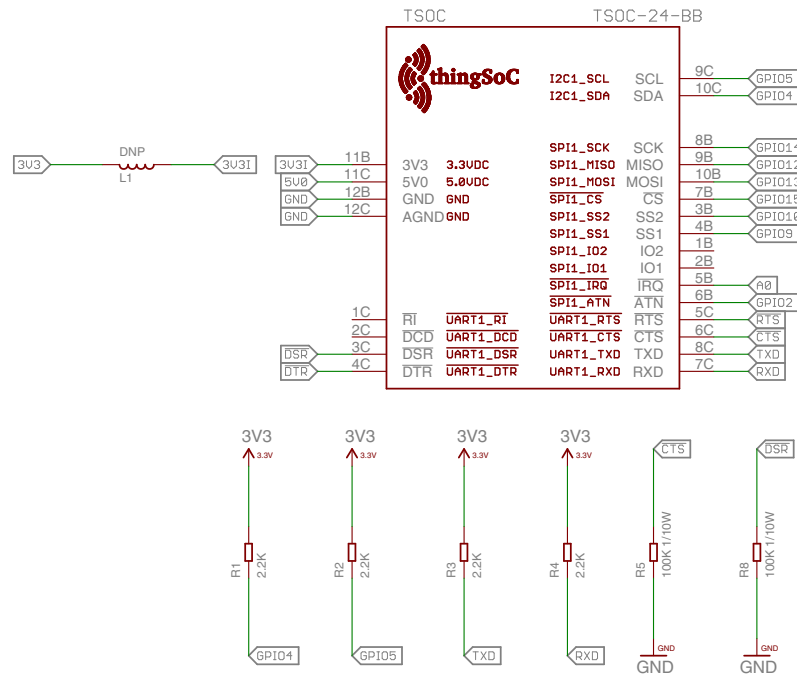

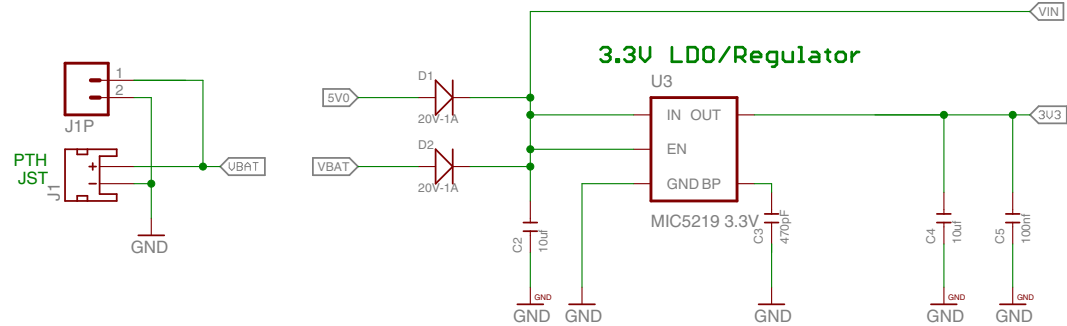


thingSoC Module Template



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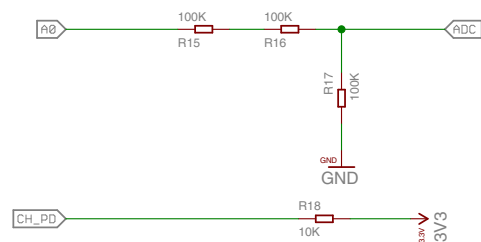
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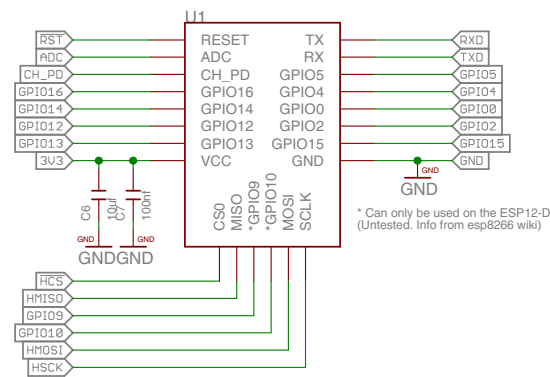
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Normal Booting

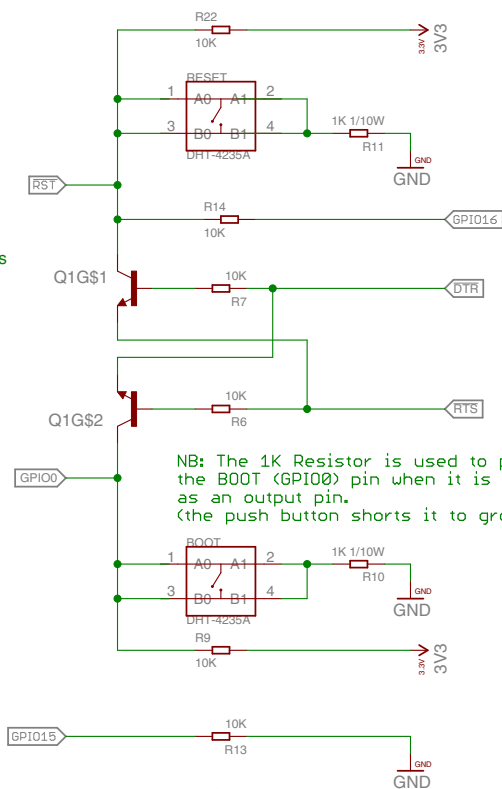
CH_PD <High>
 GPIO0 <High>
 GPIO2 <High>
 GPIO15 <Low>

ESP8266- Model-12E WiFi Module



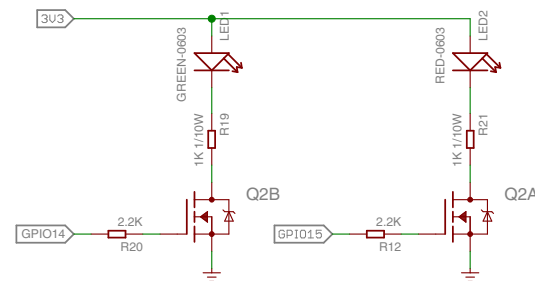
Flash Programming & Reset Modes

nDTR	nRTS	nRST	GPIO0
0	0	1	1
0	1	1	0
1	0	0	1
1	1	1	1



NB: The 1K Resistor is used to protect the BOOT (GPIO0) pin when it is acting as an output pin. (the push button shorts it to ground!)

NB: The pull down resistor is used to make sure the SCS (GPIO15) is low during Reset (Boot Mode).



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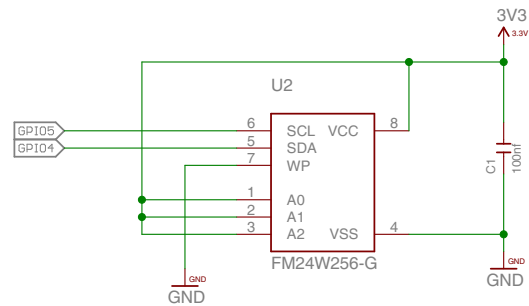
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