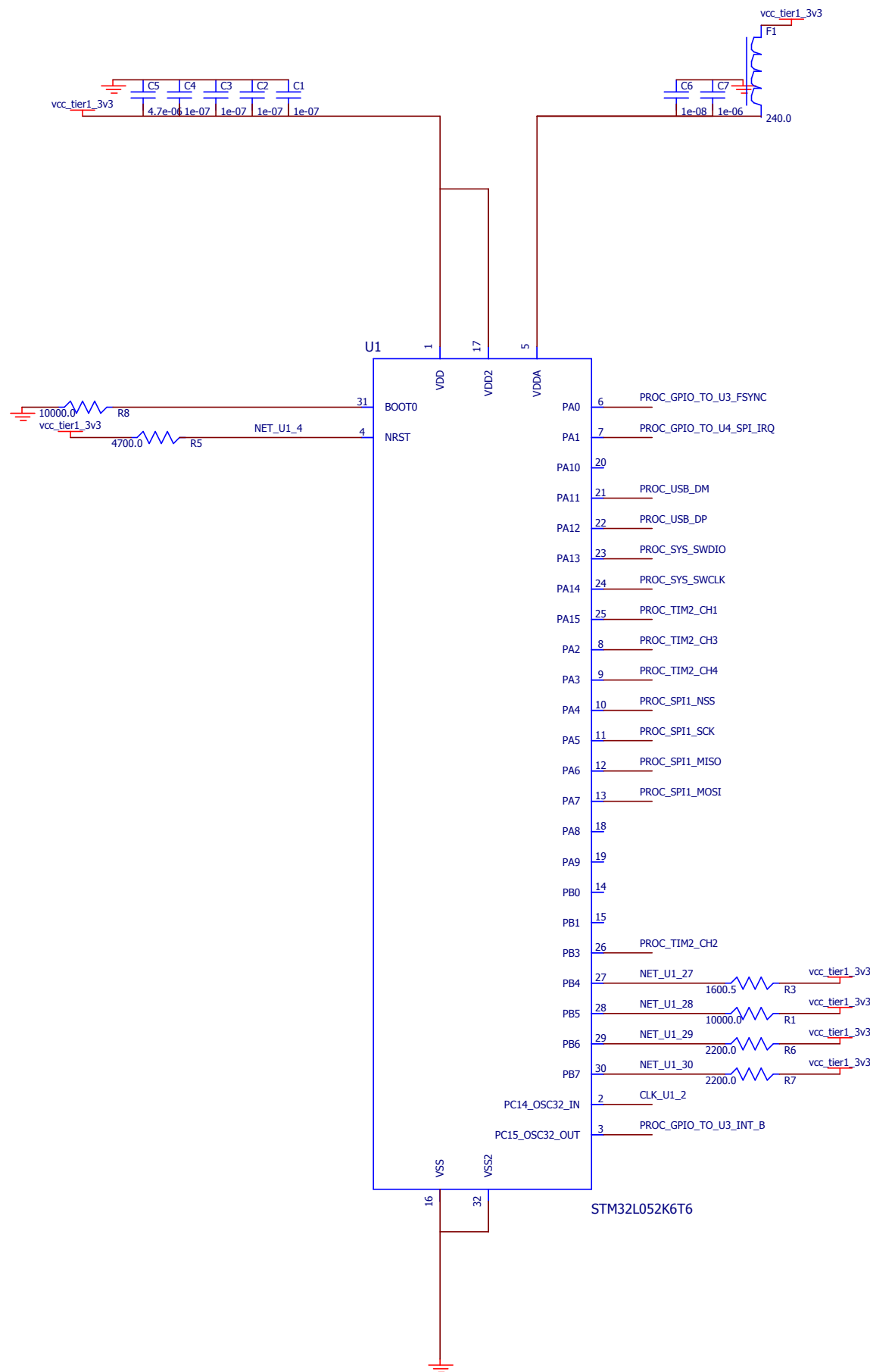
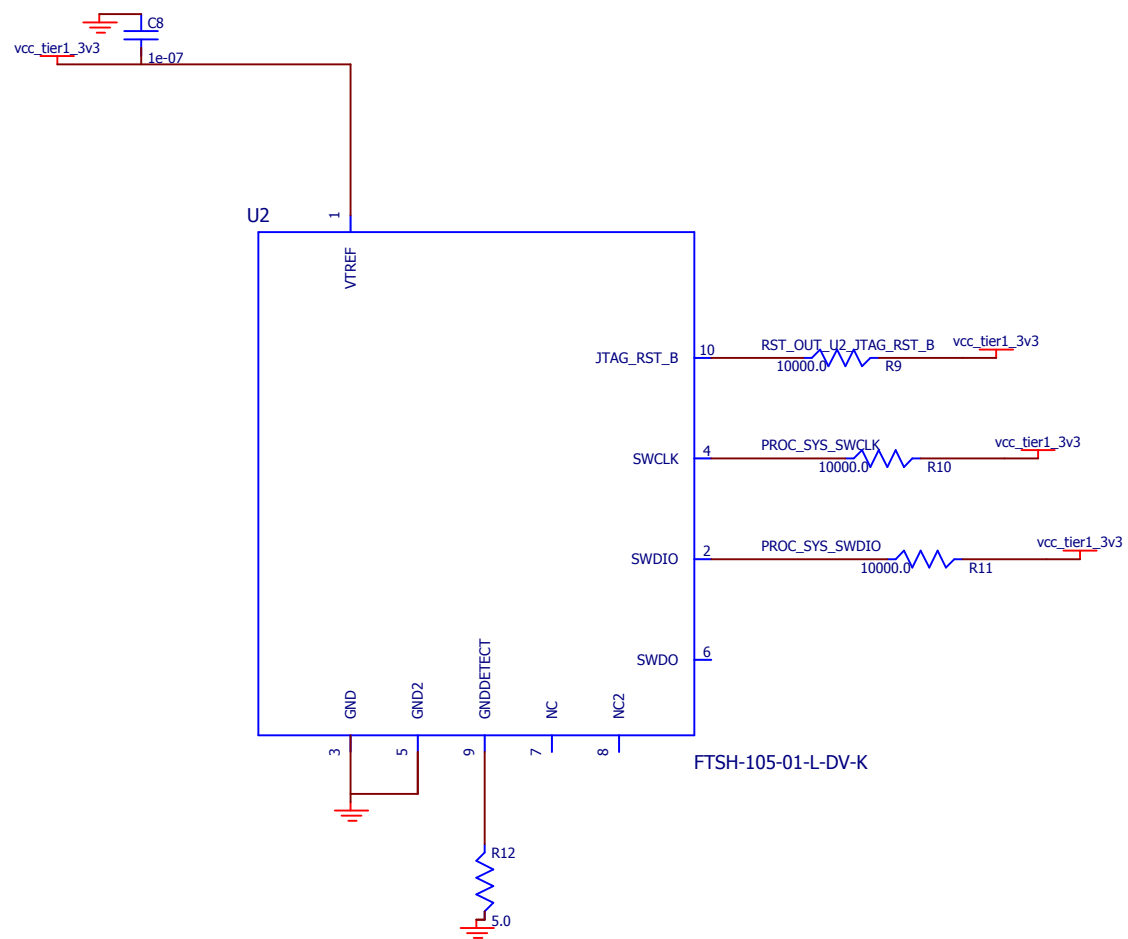


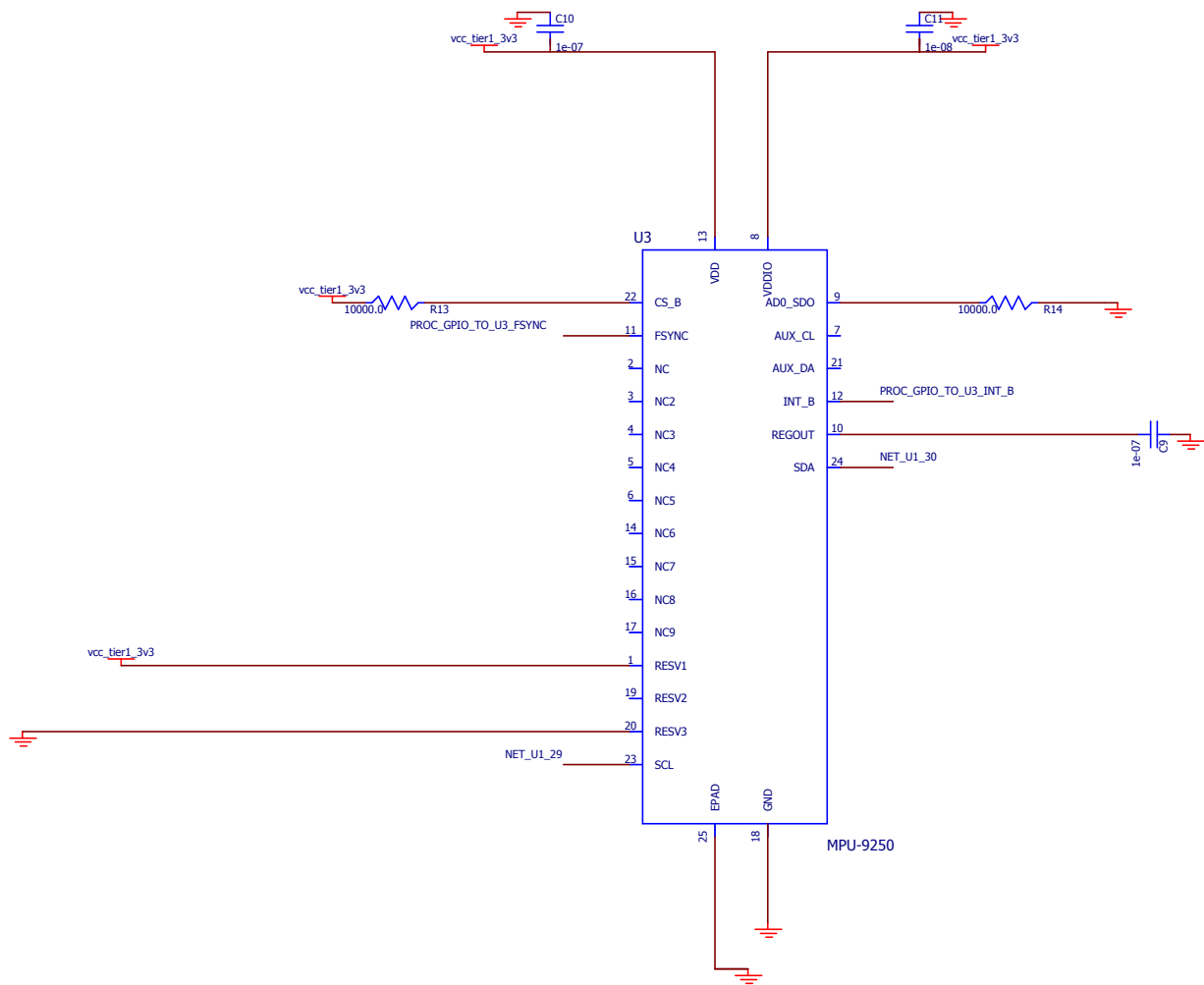
ARM Cortex-M0+ 32KBbyte Flash Controller -With Custom Options - (Enable use of osscillator for low speed clock Mode)



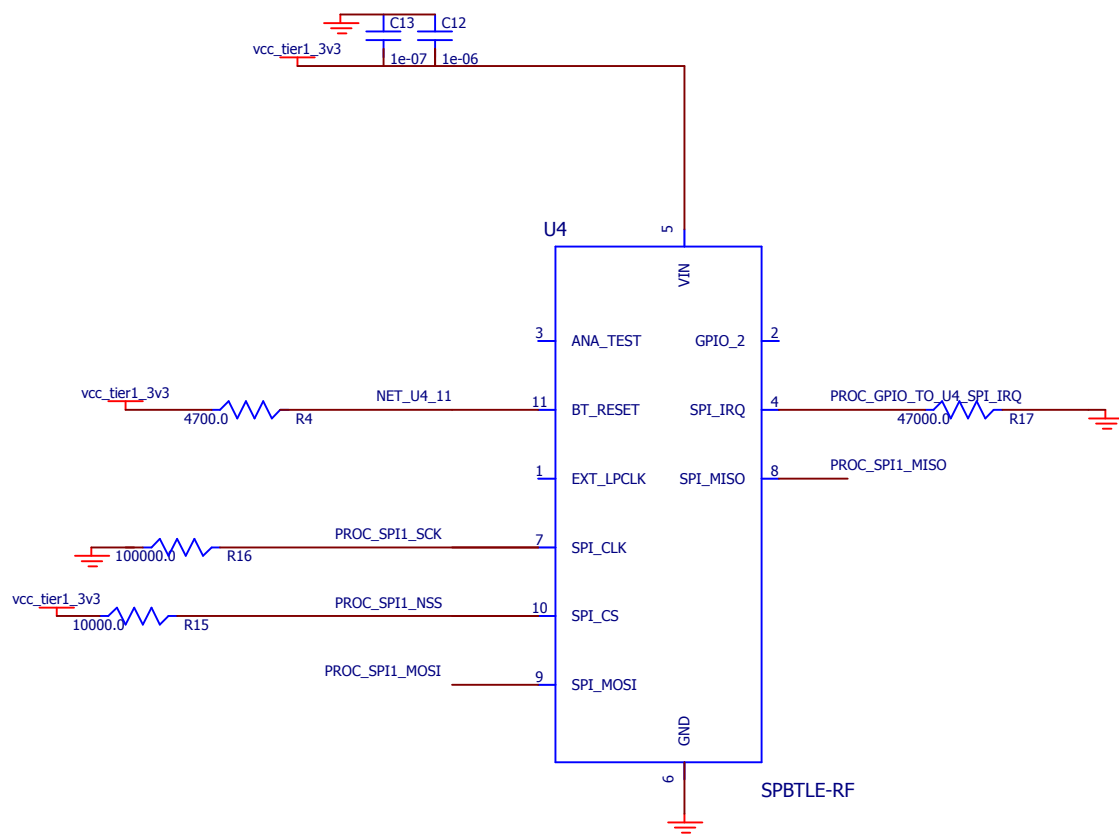
## DStream Header, Shrouded 0.050 (1.27mm) 2 rows 5 Pins



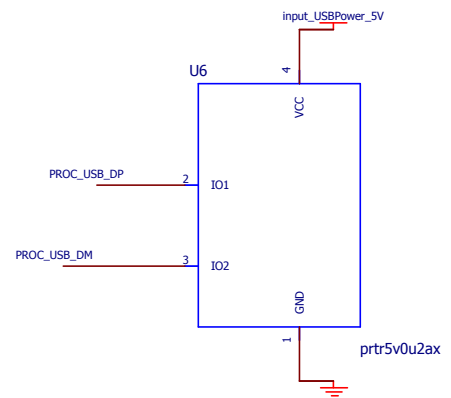
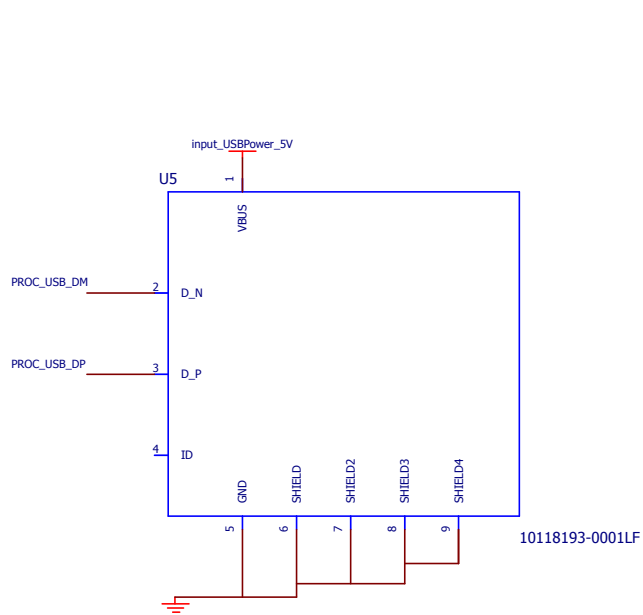
# IMU accelerometer , gyroscope and magnetometer -With Custom Options - (Select 0x68 as Device Address)



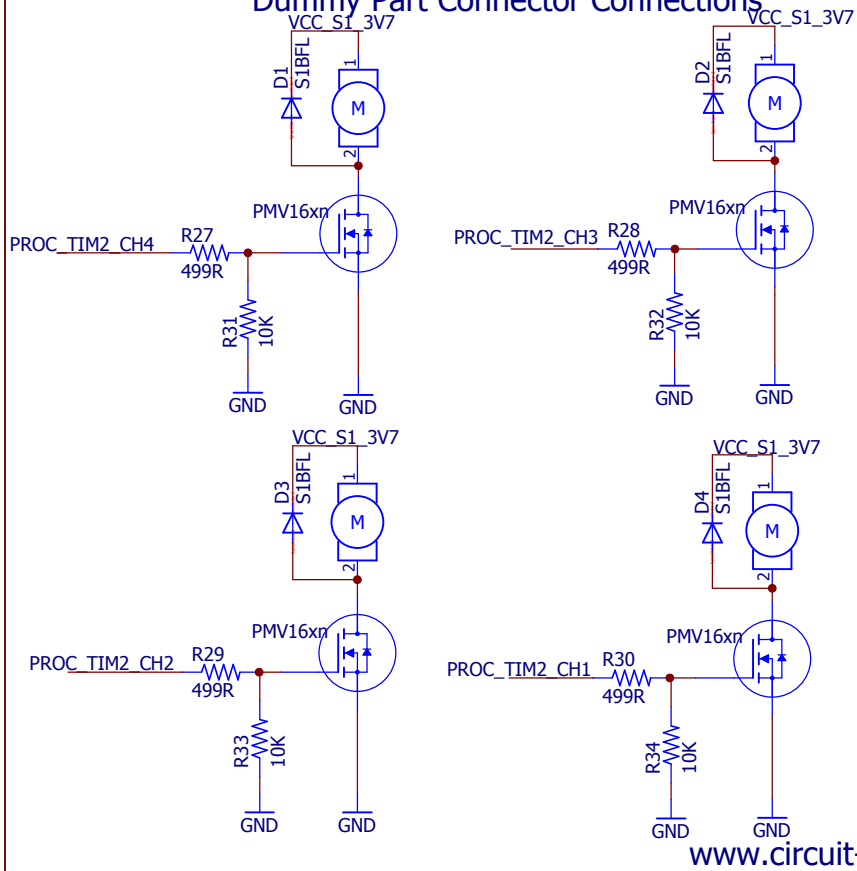
## Very low power module for Bluetooth Smart v4.1



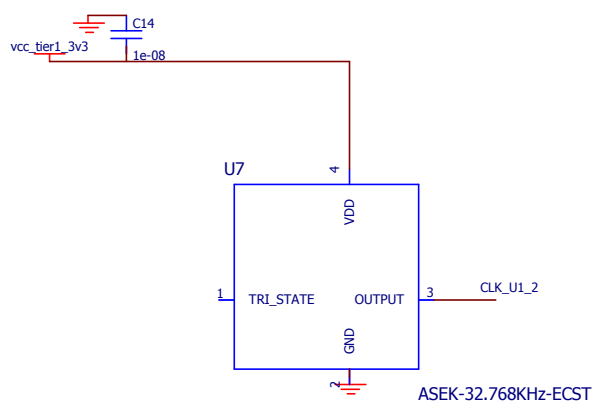
# USB Micro B Receptable connector with ESD diode



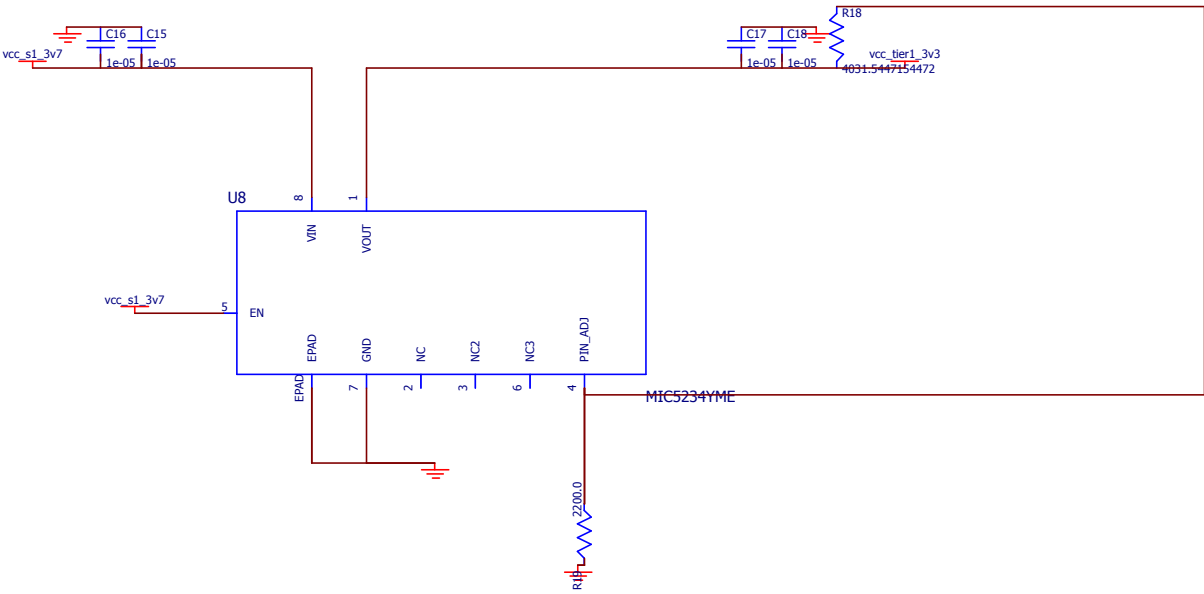
## Dummy Part Connector Connections



clock\_top

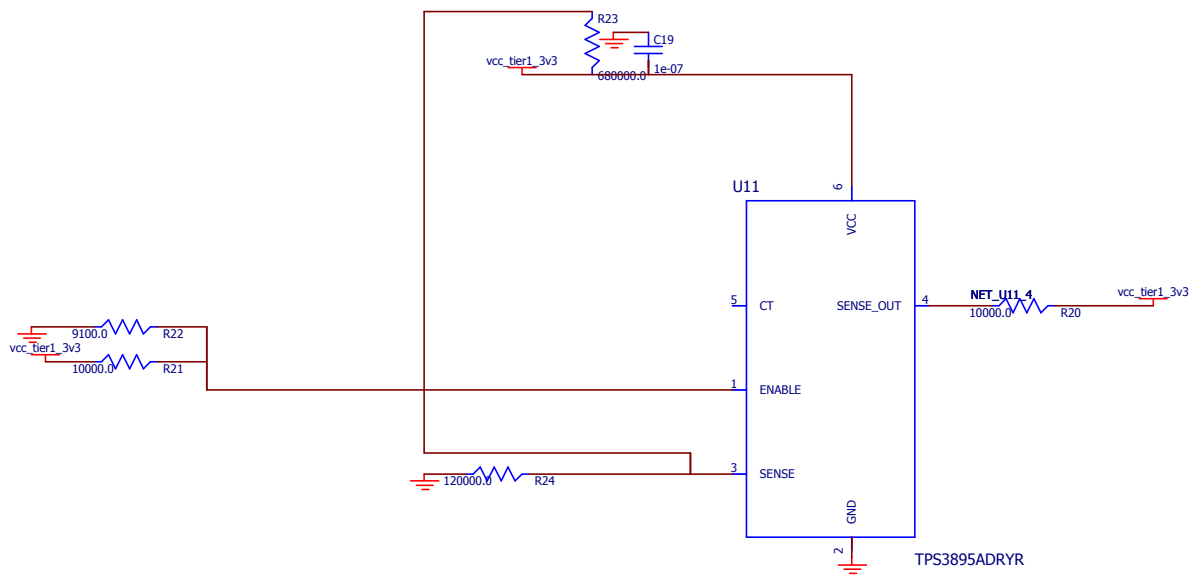


3.7V to 3.3V tier1 linear regulator. Expected load 0.111 Amp

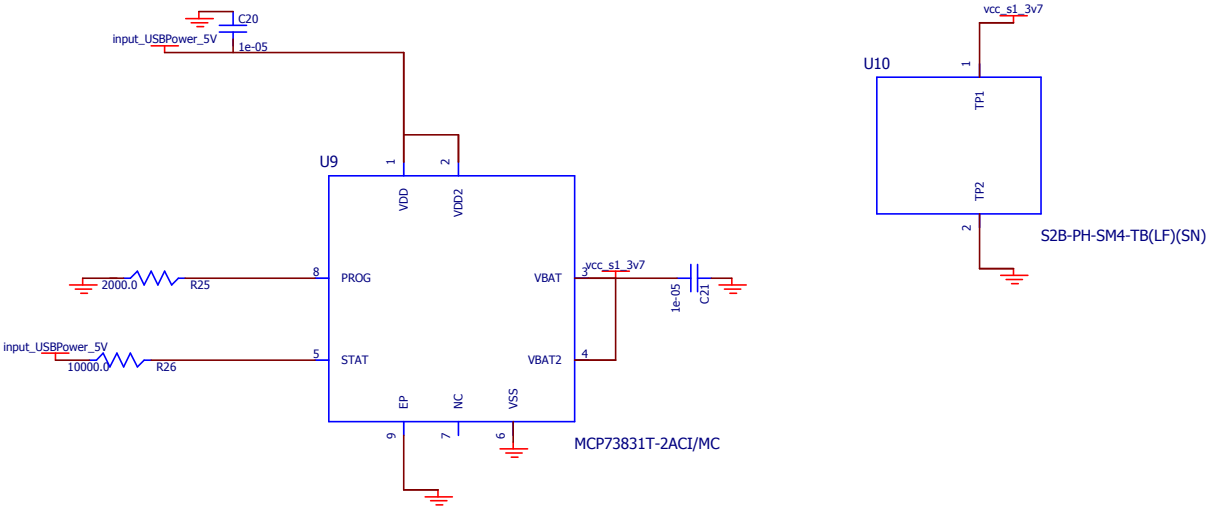




# Power Monitor and reset generator - reset interval 0.1



Battery charger circuit with battery connector. Circuit powers 3.7V and current of 0.12



reset\_top

