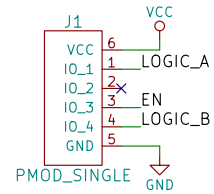
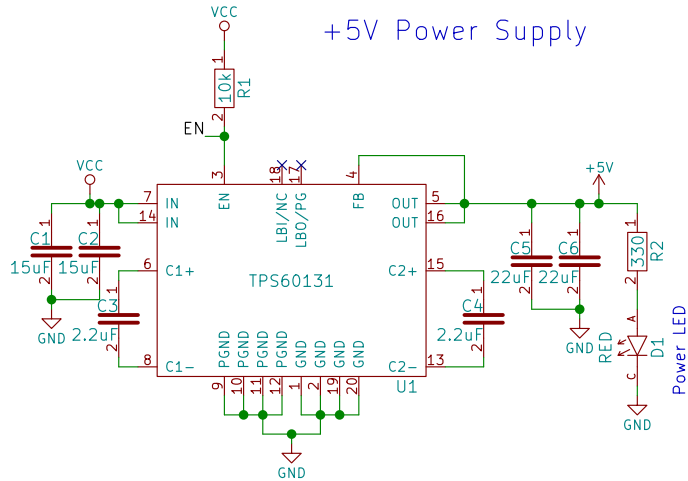


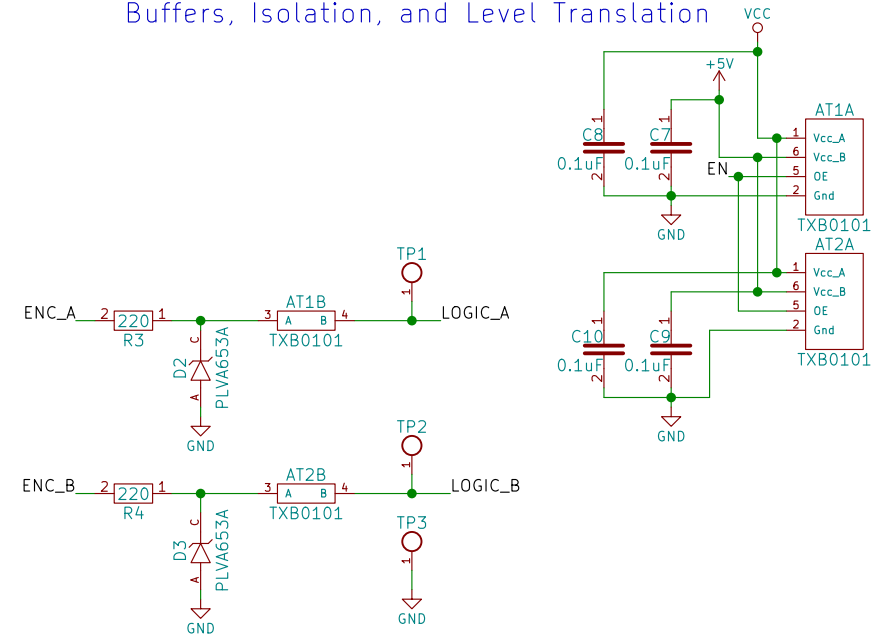
## PMOD Connector



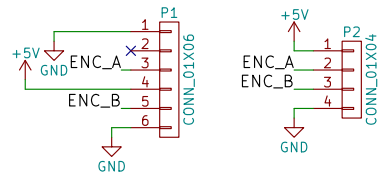
## +5V Power Supply



## Buffers, Isolation, and Level Translation



## Encoder Input



[https://github.com/imciner2/PMOD-Compatible\\_Quadrature-Encoder](https://github.com/imciner2/PMOD-Compatible_Quadrature-Encoder)  
 Drawn by: Ian McInerney

Sheet: /  
 File: SingleEncoder.sch

**Title: Quadrature Encoder PMOD-Compatible Interface**

Size: A4  
 KiCad E.D.A. kicad 4.0.6

Date:  
 Rev: C  
 Id: 1/1