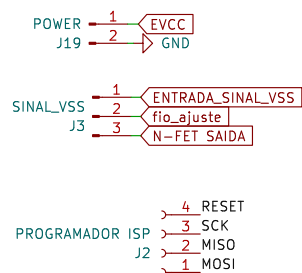
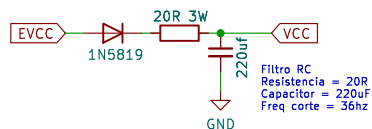


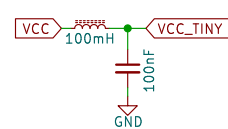
## ENTRADAS/SAÍDAS



## FILTRO DE ALIMENTAÇÃO



## INDUTOR/RESISTOR(OPCIONAL)



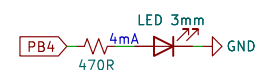
Filtro LC  
Indutor = 100mH  
Capacitor = 100nF  
Freq corte = 1590KHz

ou

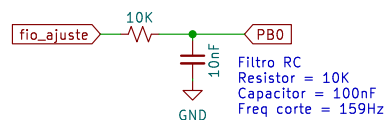
Filtro RC  
Resistor = 100R  
Capacitor = 10uF  
Freq corte = 159Hz

Usar um jumper no lugar do indutor/resistor para não usar este filtro.

## LED INDICADOR

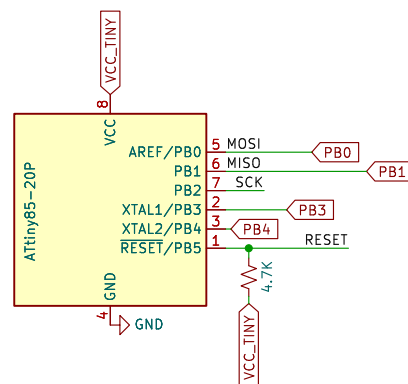


## AJUSTE DO DIVISOR

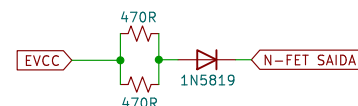
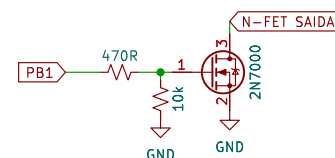


Caso use o capacitor para habilitar o filtro, a gravação do firmware fica comprometida.

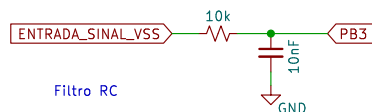
ATTiny85



## SAÍDA DE SINAL



## ENTRADA DE SINAL



# HPN Enterprises

Sheet: /

File: Conversor VSS Attiny85.kicad\_sch

Title: CONVERSOR DE FREQUÊNCIA PARA SWAP R OU K

Size: A4 Date: SET/24

KiCad E.D.A. kicad 7.0.10

Rev: A

Id: 1/1