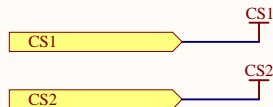
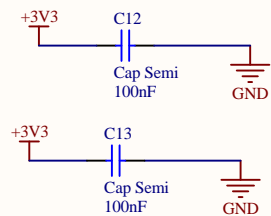
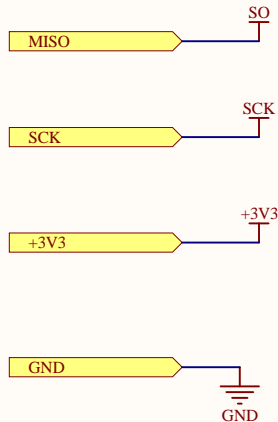
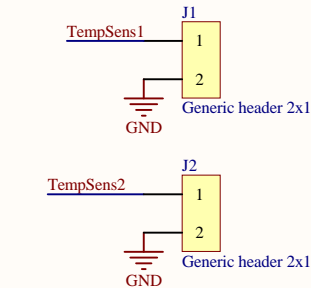
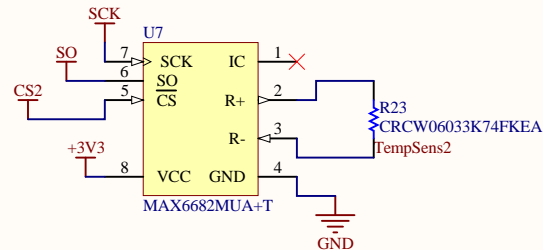
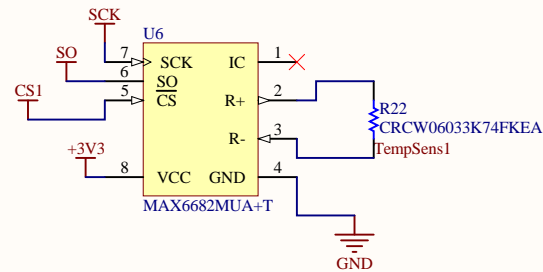


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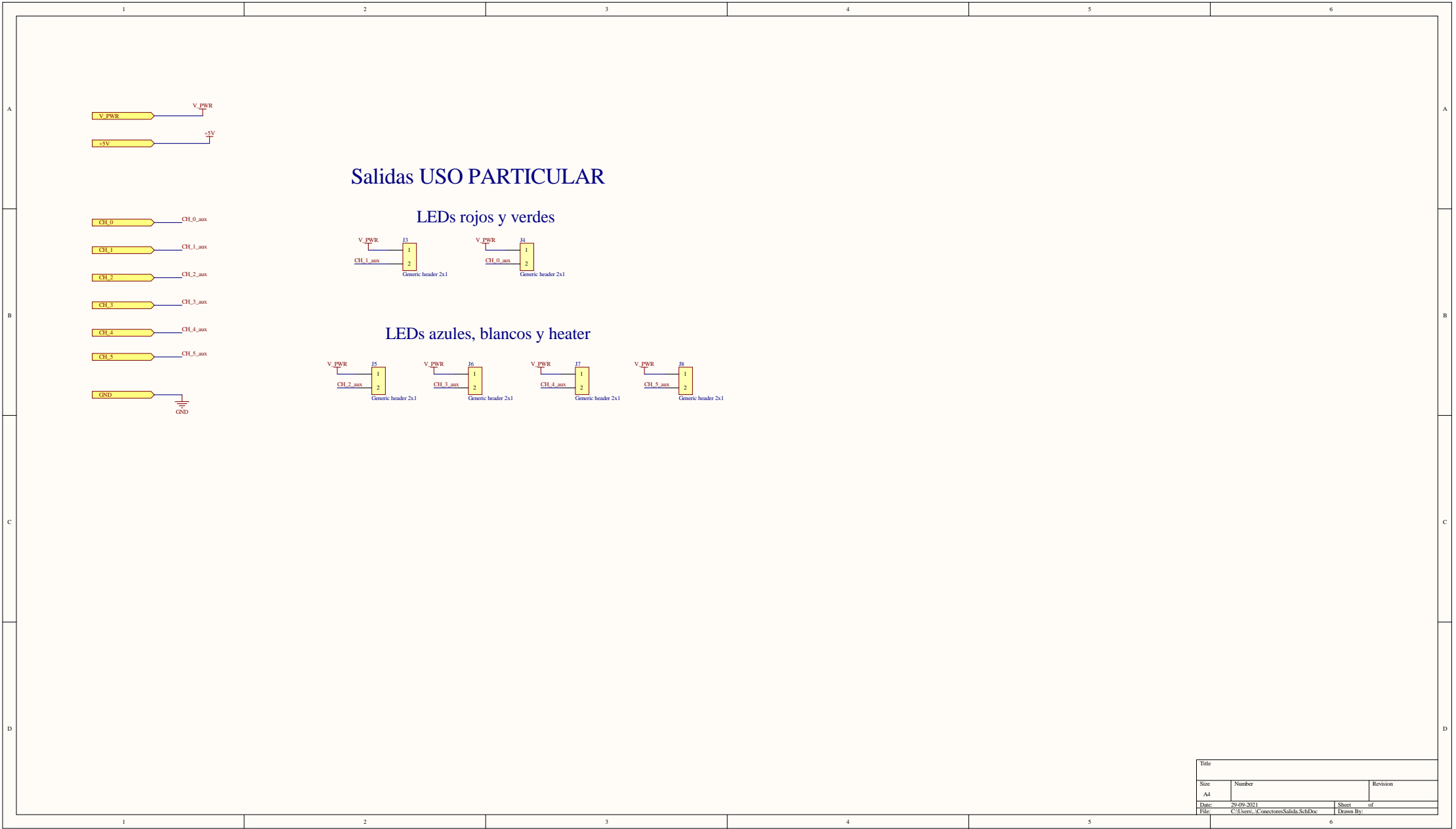


ADC



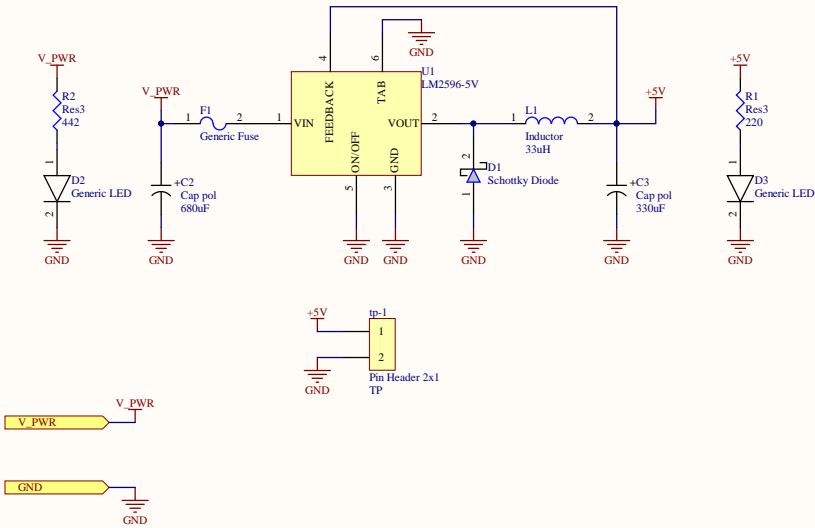
▲
Rext seteado en 3.75kohm para valores de termistor entre 15 y 70 °C. Si se espera otro rango de temperaturas recalcular con la ecuación del datasheet

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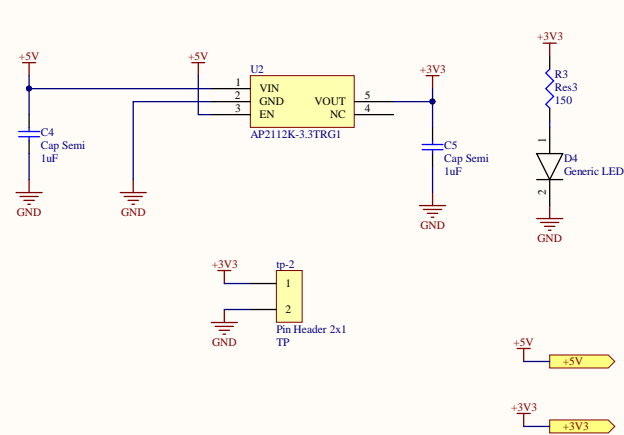


Convertidores DC-DC step-down

5V1



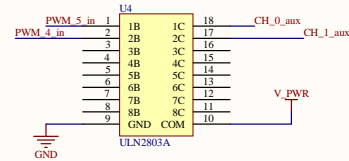
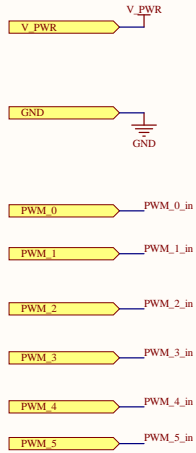
Regulador 3.3V (LDO)



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Driver de baja corriente

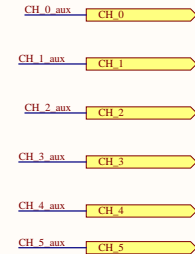
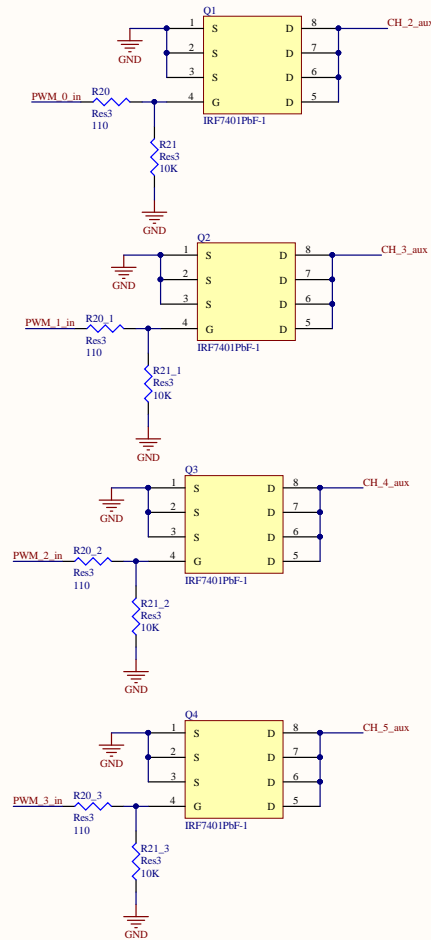
LEDs rojos y verdes



Los jumper RG selector, Blue selector y Heater selector permiten escoger el voltaje VCC para alimentar la configuración de LEDs rojos, verdes, azules y los heaters.

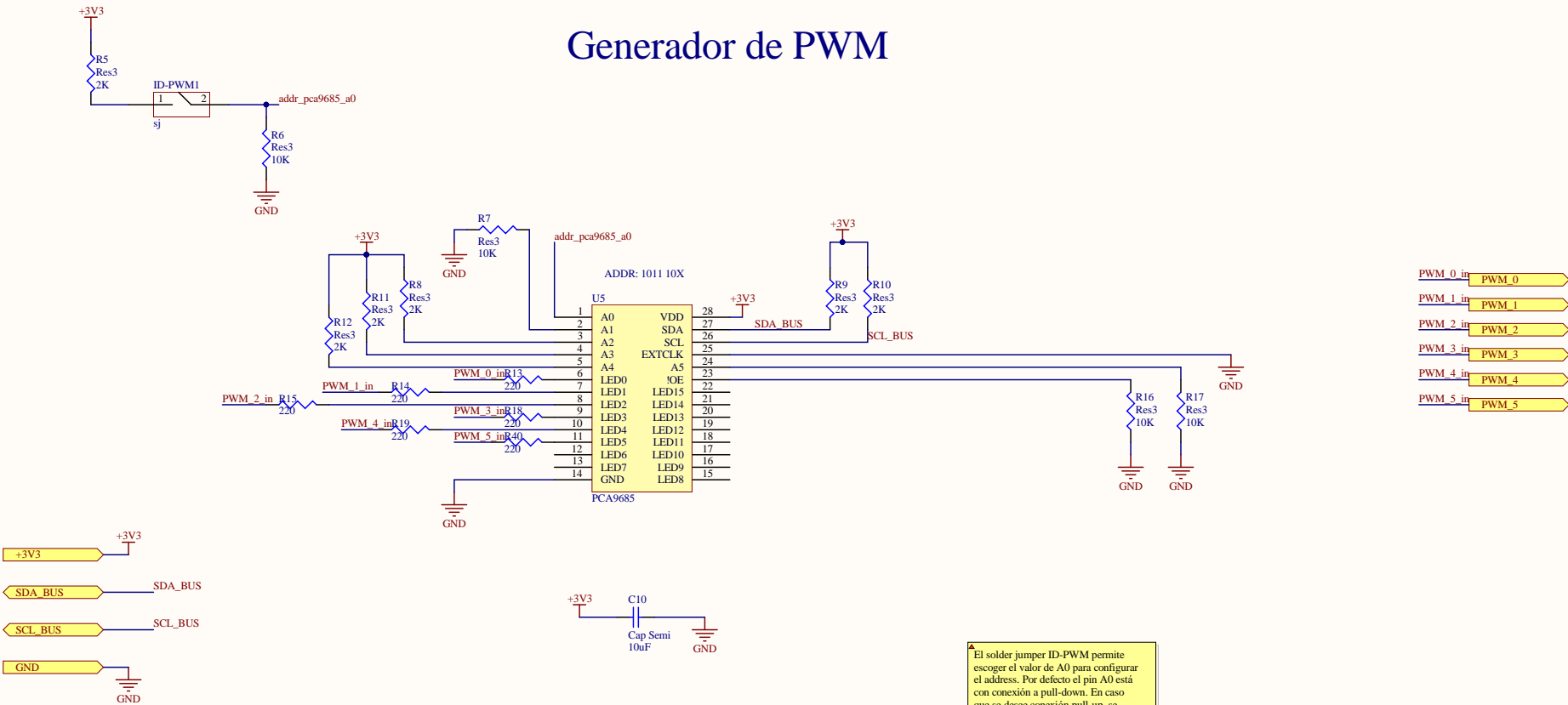
Drivers de alta corriente

LEDs azules, blancos y heater

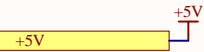


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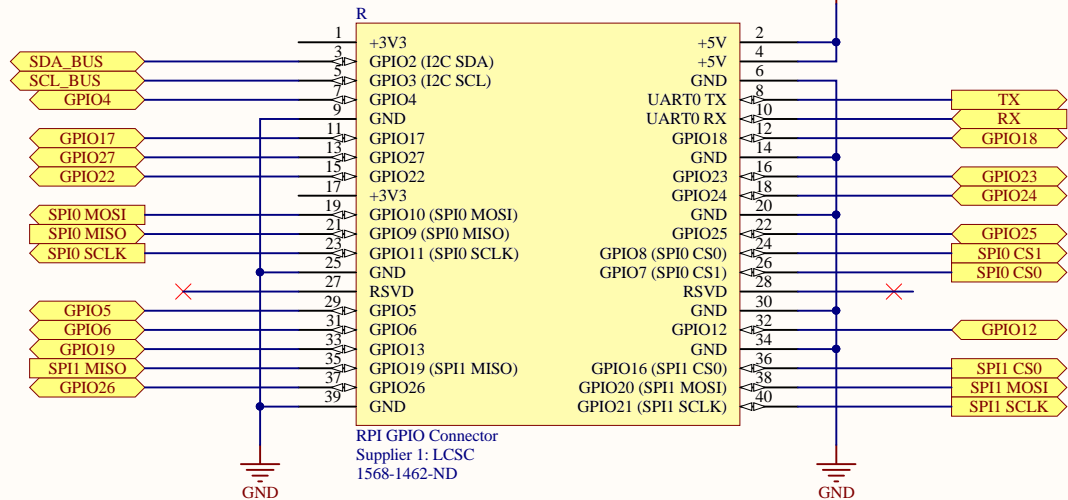
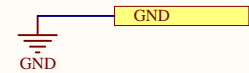
Generador de PWM



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+3V3



RPI GPIO Connector
Supplier 1: LCSC
1568-1462-ND

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