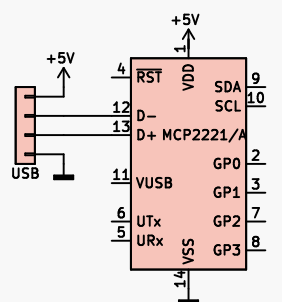
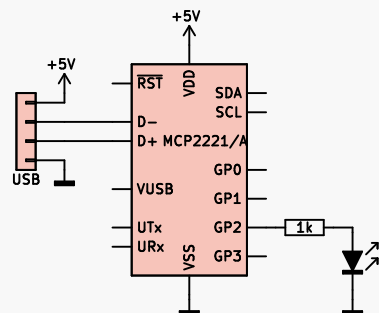


I2C, UART		
5V overload protection with LED indicator.		
5V and 3.3V rails.		
4 GPIO, filtered, buffered and protected. With logic probe.		
Electronica y Ciencia		
Sheet: /		
File: mcp2221-board-v1.kicad_sch		
Title: Universal PC interface with MCP2221/A		
Size: A4	Date: 2023-02-03	
KiCad E.D.A. kicad 7.0.7	Rev: 1	
		Id: 1/2

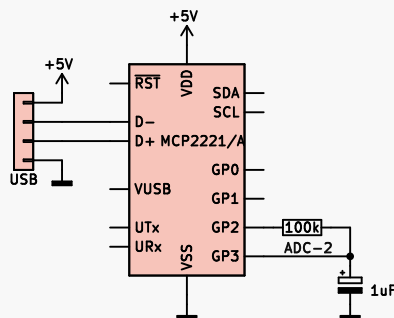
Basic



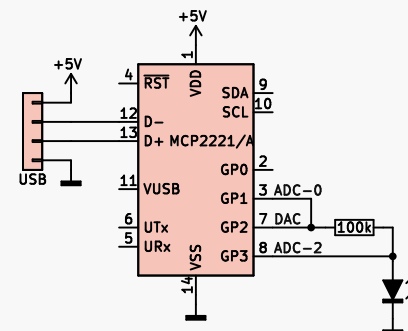
LED blinking



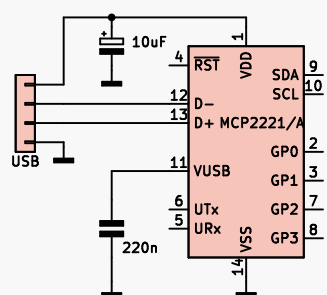
RC constant



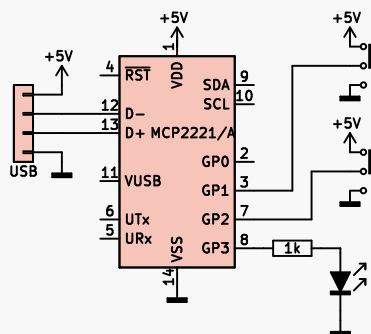
LED voltage drop



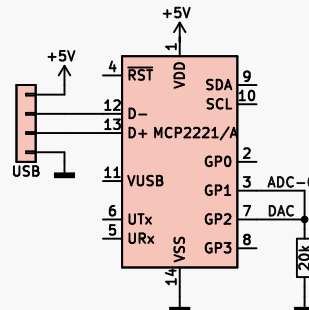
Recommended



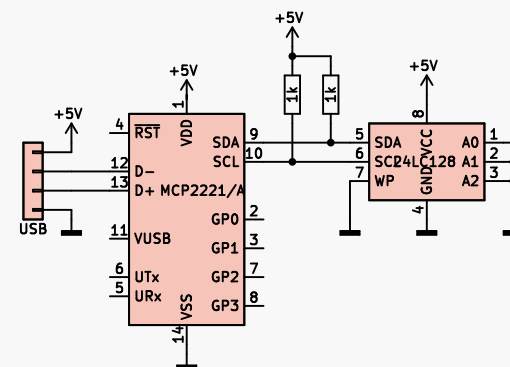
Logic gate



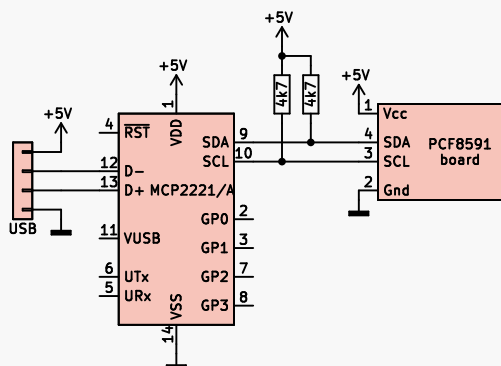
DAC load effect



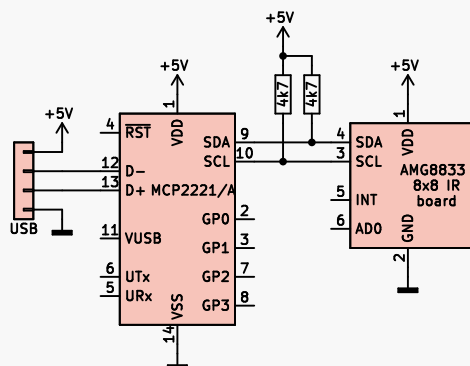
I2C EEPROM



I2C PCF8591



I2C AMG8833



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Sheet: /Examples page/
File: examples.kicad_sch

Title:

Size: A4

Date:

KiCad E.D.A. kicad 7.0.7

Rev:

Id: 2/2