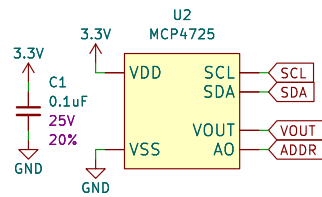


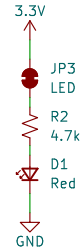
I2C DAC – MCP4725

VDD: 2.7V – 5.5V
Default Address: 0x60

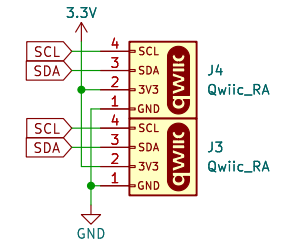
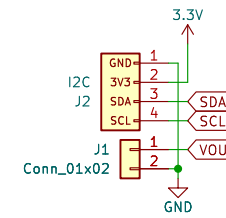


LED

Cut "LED" Jumper to disable LED.

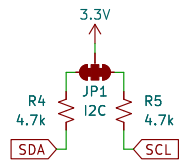


Connectors



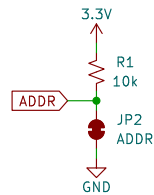
I2C Jumper

Cut jumper to disable I2C pull-ups.



Address Jumper

ADDR	I2C Address
Closed	0x60 (Default)
Open	0x61



open source
hardware

Revised By: Elias Santistevan

Designed By: Joel Bartlett

SparkFun Electronics

Sheet: /

File: MCP4725_Breakout_Qwiic.kicad_sch

Title: SparkFun I2C DAC – MCP4725 (Qwiic)

Size: A4

Date: 2026-03-13

Rev: v10

KiCad E.D.A. 9.0.2

Id: 1/1