

LEDS & CONNECTORS



File: led_connector.kicad_sch

LED DRIVER & USB-C Power output



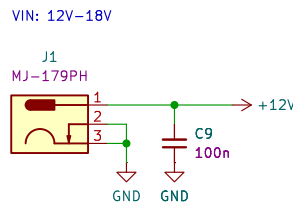
File: led_driver.kicad_sch

1050nm IR LED Driver
rev.1.1.2:db90f4c0 2024-06-20

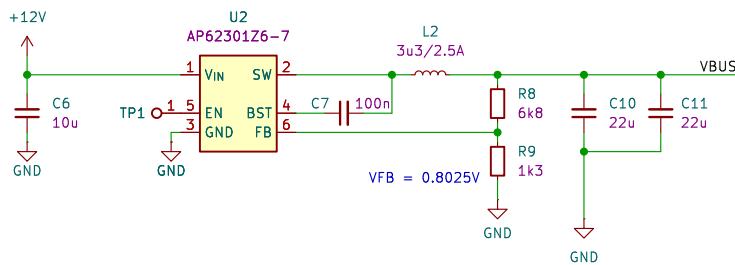
	MASTER	SLAVE
LED & B2B CONNECTORS	DP	DP
LED DRIVER & USB-C Power output	DP	DNP

Logo N1 antmicro_logo Logo N2 oshw_logo

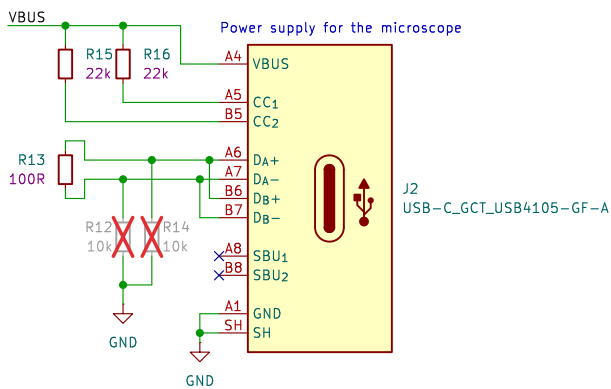
Power input connector



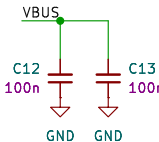
12V to 5V Switching regulator



USB C output



Place close to USB-C VBUS pin



LED Driver

