

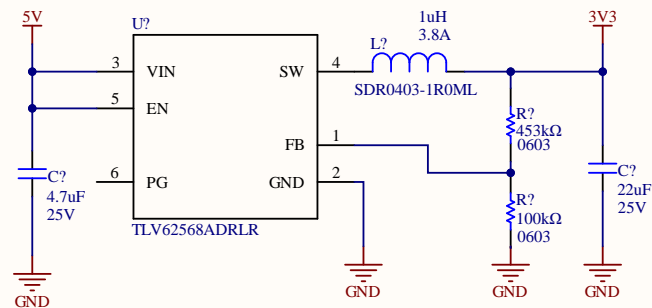
5V - 3.3V Buck Converter

Designed for 2.5V - 5V input

Route for 1A in

Inductor: SDR0403-1R0ML
1uH, 20%, 33mOhm DCR (max)
3.8A (rms), 5.5A (sat), 3.2mm tall

Route for 3A out



Maximum output current = 2A
Maximum output power = 6.6W
Expected efficiency at 1A = 94.3%