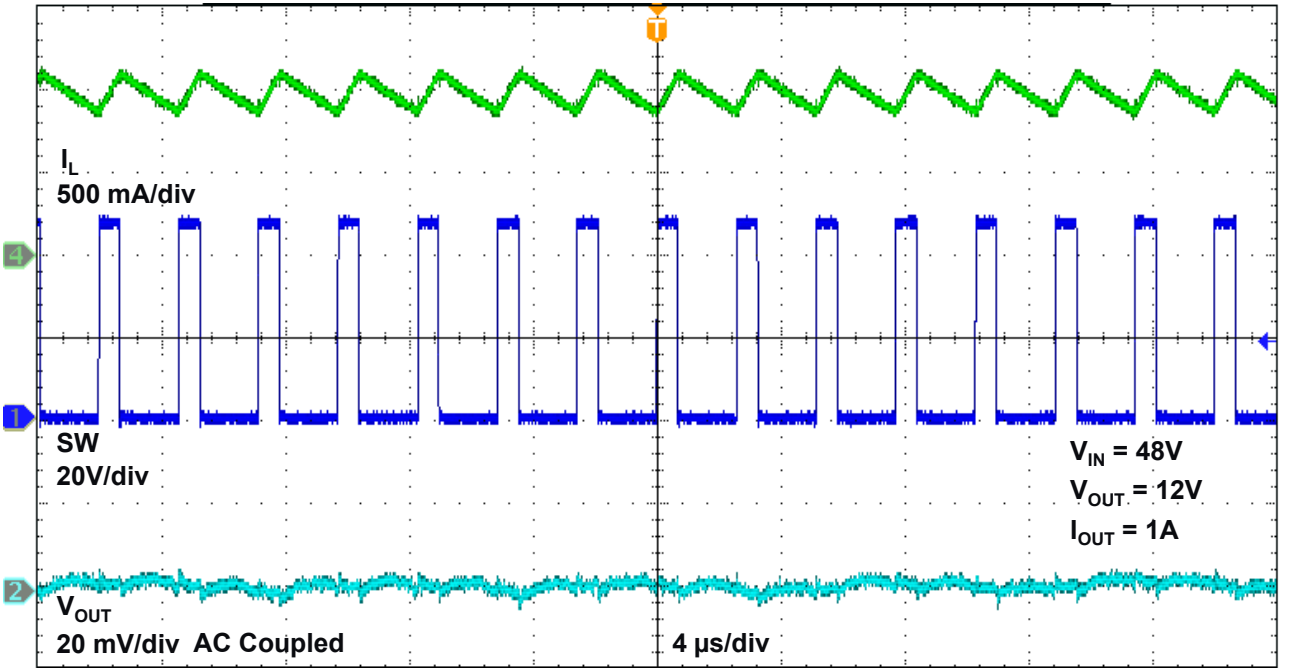

I_L
500 mA/div
SW
20V/div
V_{OUT}
20 mV/div AC Coupled
4 µs/div
V_{IN} = 48V
V_{OUT} = 12V
I_{OUT} = 1A