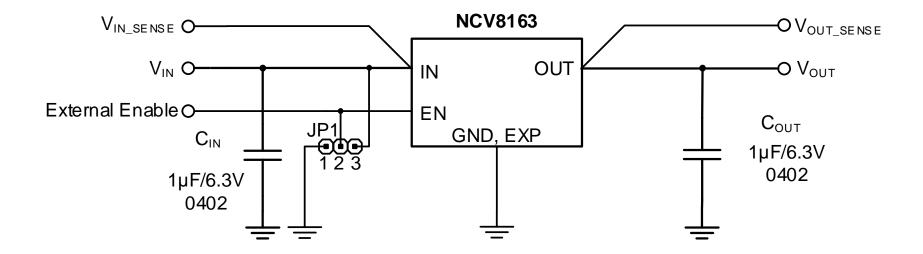
ON Semiconductor[®]



NCV8163 Evaluation Board Schematic



The NCV8163 is 250mA high performance LDO with low quiescent current (12µA typ.) and very high PSRR. The NCV8163 also offers excellent load/line transients and ultra-low noise.

JP1 positions:

- 2 – Enable signal from external source connected to EXTERNAL ENABLE pin
- 2 1 LDO is **DISABLED**
- 2-3-LDO is ENABLED

Note: Do not connect external signal to EXTERNAL ENABLE pin if jumper is fitted