

## Test Procedure for the NCP3065D1SLDGEVB SEPIC LED Driver

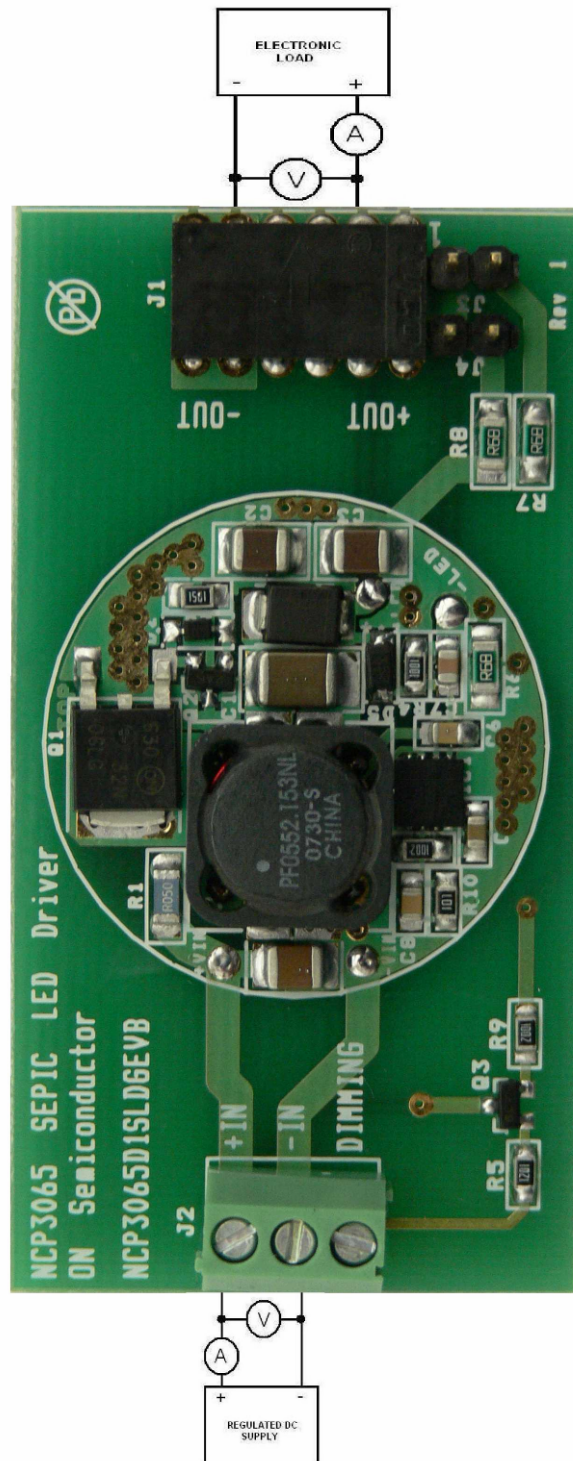


Figure 1 : Test Setup

**Required Equipment:**

- dc Voltage supply, up to 20V, 4A
- Voltage meter
- Current meter
- Electronic load

**Test Procedure:**

1. Connect the test setup as shown in Figure 1.
2. Apply  $V_{OUT} = 14.4\text{ V}$  load.
3. Apply an input voltage,  $V_{CC} = 12\text{V}$ .
4. Check that  $I_{OUT}$  is 350mA
5. Power down the  $V_{CC}$ .
6. Power down the load.
7. End of test