

## Test Procedure for the NCP3066 BUCK Evaluation Board

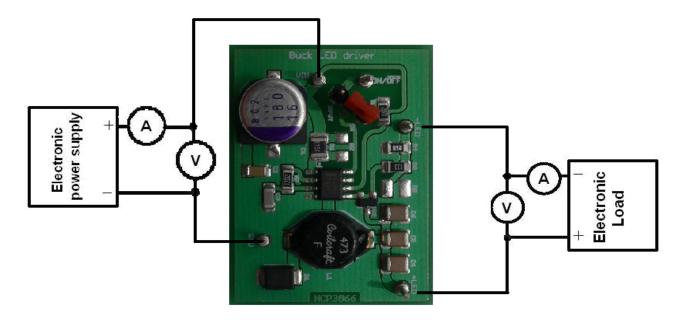


Figure 1. Test configuration

Voltage Supply (12 V, 3 A)	Voltage Meter	Electronic Load or
		Current Source

## **Test Procedure:**

- 1. Connect the test setup as shown in Figure 1.
- 2. Apply  $V_{out} = 3.2V$ . (HB white LED).
- 3. Apply an input voltage  $V_{cc} = 12V$ .
- 4. Check that I<sub>out</sub> is 150 mA.
- 5. Power down the  $V_{cc}$ .
- 6. Power down the load.
- 7. End of test.

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