

Test Procedure for the NCP 3066 Boost SOIC Evaluation Board

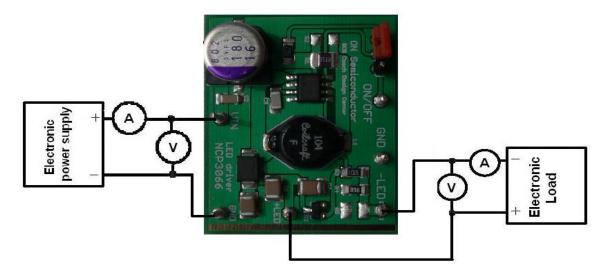


Figure 1: Test procedure:

Voltage Supply (12 V, 3 A)	Voltage Meter	Electronic Load or
100 March 100 Ma	58.80	Current Source

Test Procedure:

- 1. Connect the test setup as shown in Figure 1.
- 2. Apply $V_{out} = 16V$. (5 HB white LEDs string).
- 3. Apply an input voltage $V_{cc} = 12V$.
- 4. Check that I_{out} is 350 mA.
- 5. Power down the V_{cc} .
- 6. Power down the load.
- 7. End of test.

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