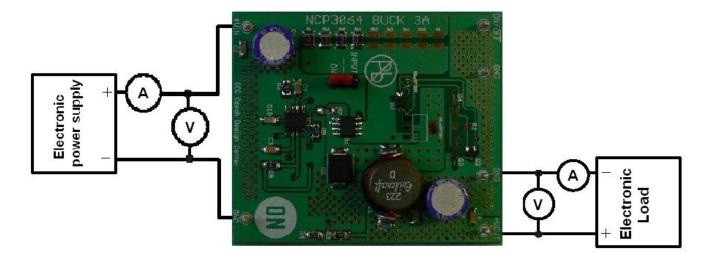


Test Procedure for the NCP3064 Buck 3A Evaluation Board



Test Procedure:

- 1. Connect the test setup as shown in Figure 1.
- 2. Apply an input voltage, Vcc = 12V (3A Limit),
- 3. Apply Iout = 0mA load.
- 4. Check that Vout is 3.3V (3.25V 3.35V)
- 5. Increate Iout load to 3A
- 6. Check that Vout is 3.3V (3.25V 3.35V)
- 7. Power down the load
- 8. Power down Vcc
- 9. End of test

7/11/2008 - 1 - www.onsemi.com