

## Test Procedure for the NCP3064 Buck DFN Evaluation Board



### Test Procedure:

1. Connect the test setup as shown in Figure 1.
2. Apply an input voltage,  $V_{cc} = 12V$  (3A Limit),
3. Apply  $I_{out} = 0mA$  load.
4. Check that  $V_{out}$  is 3.3V (3.25V – 3.35V)
5. Increase  $I_{out}$  load to 0.8A
6. Check that  $V_{out}$  is 3.3V (3.25V – 3.35V)
7. Power down the load
8. Power down  $V_{cc}$
9. End of test