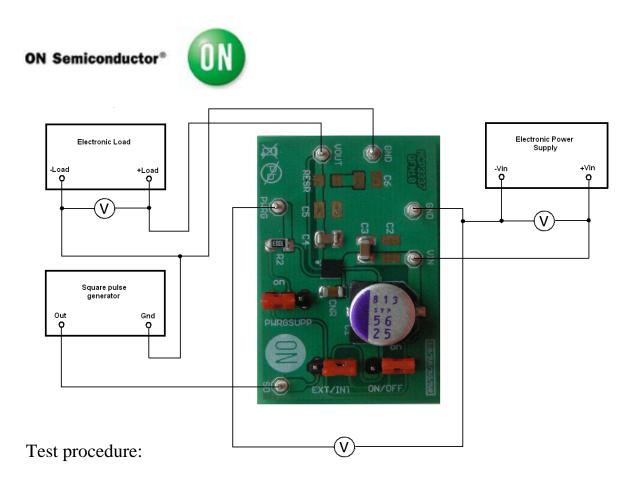
Test Procedure for NCP3337 1V8 DFN10 LDO Demoboard



- 1. Check the position of jumper and correct it if necesary.
 - a)PWRGSUPP ON b)EXT/INT - INT c)ON/OFF - ON
- 2. Connect the test setup as shown Figure
- 3. Appy an input voltage Vin = 2.9 V
- 4. Appy Iout = 0mA load.
- 5. Check that Vout is 1.8 V.
- 6. Increase Iout up to 500 mA
- 7. Check the voltage at **PWRG** pin Upwrg = Vin
- 7. Increase Vin up to 12 V and decrease the load in accordance with SOA
- 8. Power down the Load
- 9. Power down the Vcc
- 10. End of test