



FINAL PRODUCT/PROCESS CHANGE NOTIFICATION #17014Generic Copy

Issue Date: 12-Mar-2013**TITLE:** Change of Soft Start Ramp Time for NCP81038**PROPOSED FIRST SHIP DATE:** 12-Jun-2013 or earlier upon approval from customer.**AFFECTED CHANGE CATEGORY(S):** Datasheet Revision**FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:**Contact your local ON Semiconductor Sales Office or Mon Lingbaoan
<Mon.Lingbaoan@onsemi.com>**SAMPLES:** Contact your local ON Semiconductor Sales Office**ADDITIONAL RELIABILITY DATA:** AvailableContact your local ON Semiconductor Sales Office or Nicky Siu <nicky.siu@onsemi.com>**NOTIFICATION TYPE:**

Final Product/Process Change Notification (FPCN)

Final change notification sent to customers. FPCNs are issued at least 90 days prior to implementation of the change.

ON Semiconductor will consider this change approved unless specific conditions of acceptance are provided in writing within 30 days of receipt of this notice. To do so, contact <quality@onsemi.com>.**DESCRIPTION AND PURPOSE:**

Increase the minimum and maximum limits for the datasheet parameter "Soft Start Ramp Time".

Before:

Parameter	Test Conditions	Min	Typ	Max	Unit
Soft-Start Ramp Time	Fsw = 300 KHz	5.5	8	13	ms

After:

Parameter	Test Conditions	Min	Typ	Max	Unit
Soft-Start Ramp Time	Fsw = 300 KHz	6.0	12	18	ms

This change is implemented through minor revision of the die design and is fully qualified. The function of the product is unaffected, except the increase in the Soft-Start Ramp time as noted.

CHANGED PART IDENTIFICATION:

NCP81038MNTWG