# **ON Semiconductor**



**PRODUCT BULLETIN** Generic Copy

#### 06-Nov-2008

#### SUBJECT: ON Semiconductor Product Bulletin #16170

TITLE: NCP312x family, Soft Start Charge & Discharge Current Limit Change

#### PROPOSED FIRST SHIP DATE: 06-Nov-2008

#### AFFECTED PRODUCT DIVISION: APRG

## FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor sales office or Alois Chumchal <a href="mailto:</a> <a href="mailto:chumchal@onsemi.com">com</a> <a href="mailto:chumchal@onsemi.com">com</a> <a href="mailto:chumchal@onsemi.com">com</a> </a>

### NOTIFICATION TYPE:

ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact your local ON Semiconductor sales office.

#### **DESCRIPTION AND PURPOSE:**

ON Semiconductor is notifying customers about a Data Sheet update for the NCP312x family. Soft Start Current limit will be changed from 6.5 to 11.0 uA to new limits of 6.0 to 12.0 uA over the full temperature range:

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Soft-Start Current Source	Charging, V <sub>SS</sub> = 1 V Discharging, V <sub>SS</sub> = 1 V	6.0 6.0	8.0 8.0	12 12	μΑ μΑ	

#### AFFECTED DEVICE LIST

NCP3120MNTXG NCP3121MNTXG NCP3122MNTXG NCP3123MNTXG