



FINAL PRODUCT/PROCESS CHANGE NOTIFICATION #16620

Generic Copy

Issue Date: 01-Apr-2011

TITLE: NCP1380 RZCD_(pdown) Pulldown Resistor Specification Change

PROPOSED FIRST SHIP DATE: 01-Jul-2011

AFFECTED CHANGE CATEGORY(S): Data Sheet Spec Limit

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor Sales Office or <Marquita.Jones@onsemi.com>

SAMPLES: Contact your local ON Semiconductor Sales Office

ADDITIONAL RELIABILITY DATA: Available

Contact your local ON Semiconductor Sales Office or <Ken.Fergus@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:

Based on the results of additional characterization data, ON Semiconductor is increasing the max RZCD_(pdown) Pulldown Resistor specification for the affected devices from 500 to 700 kΩ. This specification change is not the result of a design or manufacturing process change. The new specification reflects a guard banded limit to the new comprehensive distribution, enabling ON Semiconductor to maintain its high quality standards.

RELIABILITY DATA SUMMARY: N/A

ELECTRICAL CHARACTERISTIC SUMMARY: N/A

CHANGED PART IDENTIFICATION: N/A

List of affected General Parts:

NCP1380ADR2G
NCP1380BDR2G
NCP1380CDR2G
NCP1380DDR2G