



| Title of Change: | NCL2801 Datasheet Correction for Vcc, hyst (C and D Versions) | | | | | | | | | | | | | | |
|--|--|--|--------|--------------------------|-----|-----|-----|--------------------------|-------|-------|-------|-------------------------|--------|-------|--------|
| Effective date: | 7 September 2019 | | | | | | | | | | | | | | |
| Contact information: | Contact your local ON Semiconductor Sales Office or <Marquita.Jones@onsemi.com> | | | | | | | | | | | | | | |
| Type of notification: | This Product Bulletin is for notification purposes only. ON Semiconductor will proceed with implementation of this change upon publication of this Product Bulletin. | | | | | | | | | | | | | | |
| Change Category: | <input type="checkbox"/> Wafer Fab <input type="checkbox"/> Assembly Change <input type="checkbox"/> Test Change <input checked="" type="checkbox"/> Other Datasheet Change | | | | | | | | | | | | | | |
| Change Sub-Category(s): | <input type="checkbox"/> Manufacturing Site Addition <input type="checkbox"/> Material Change <input checked="" type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Manufacturing Site Transfer <input type="checkbox"/> Product specific change <input type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Manufacturing Process Change <input type="checkbox"/> Other: _____ | | | | | | | | | | | | | | |
| Sites Affected: | ON Semiconductor Sites: None | External Foundry/Subcon Sites: None | | | | | | | | | | | | | |
| Description and Purpose: The product datasheet has been updated to reflect the correct specification for the Vcc, hyst (C and D Versions). This change is due to a datasheet typographical error. There has been no change in product manufacturing, die design, or bill of material. | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Vcc hyst (C& D Versions)</th> <th>Min</th> <th>Typ</th> <th>Max</th> </tr> </thead> <tbody> <tr> <td><i>Before the change</i></td> <td>3.3 V</td> <td>3.6 V</td> <td>3.9 V</td> </tr> <tr> <td>After the change</td> <td>1.25 V</td> <td>2.5 V</td> <td>3.75 V</td> </tr> </tbody> </table> | | | | Vcc hyst (C& D Versions) | Min | Typ | Max | <i>Before the change</i> | 3.3 V | 3.6 V | 3.9 V | After the change | 1.25 V | 2.5 V | 3.75 V |
| Vcc hyst (C& D Versions) | Min | Typ | Max | | | | | | | | | | | | |
| <i>Before the change</i> | 3.3 V | 3.6 V | 3.9 V | | | | | | | | | | | | |
| After the change | 1.25 V | 2.5 V | 3.75 V | | | | | | | | | | | | |
| List of Affected Parts: Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the <u>PCN Customized Portal</u> . NCL2801CDADR2G NCL2801CDBDR2G | | | | | | | | | | | | | | | |