

Title of Change:	Correction on the NCP81295/NCP81296 datasheet to match with NCP81292.
Effective date:	13 Jan 2023
Contact information:	Contact your local onsemi Sales Office or Wayne.Cheng@onsemi.com
Type of notification:	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.
Change Category:	Datasheet
Change Sub-Category(s):	Datasheet/Product Doc change

Sites Affected:

onsemi Sites	External Foundry/Subcon Sites
None	None

Description and Purpose:

This Product Bulletin is to announce the change of NCP81295 / NCP81296 datasheet as below.

	Change from	Change to												
P9, Table 3. MAXIMUM RATINGS	Pin Voltage Range (Note 1)	OUT Pin Voltage Range (Note 1)												
	Pin Voltage Range (Note 1)	VDD Pin Voltage Range (Note 1)												
	NA	Add new parameter (GATE Pin Voltage Range) <table><tr><td rowspan="2">GATE Pin Voltage Range</td><td>V_{GATE}</td><td>-0.3, -0.8 (<1 ms)</td><td>30</td><td>V</td></tr><tr><td>V_{GATE}-V_{OUT}</td><td>-20</td><td>20</td><td>V</td></tr></table>					GATE Pin Voltage Range	V _{GATE}	-0.3, -0.8 (<1 ms)	30	V	V _{GATE} -V _{OUT}	-20	20
GATE Pin Voltage Range	V _{GATE}	-0.3, -0.8 (<1 ms)	30	V										
	V _{GATE} -V _{OUT}	-20	20	V										
P9, Table 5. RECOMMENDED OPERATING RANGES	CLREF Voltage Range Max is 1.4V	CLREF Voltage Range Max is 1.55V												

List of Affected Standard 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 **PCN Customized Portal**.

NCP81296MNTXG	NCP81295MNTXG	
---------------	---------------	--