



PRODUCT BULLETIN # 20483

Generic Copy

Issue Date: 28-May-2014

TITLE: NCP571, NCV571 DATASHEET SPECIFICATION UPDATE

PROPOSED FIRST SHIP DATE: 28-Aug-2014

AFFECTED CHANGE CATEGORY(S): Datasheet

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor Sales Office or <Bett.Lofts@onsemi.com>

NOTIFICATION TYPE:

ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact <quality@onsemi.com>.

DESCRIPTION AND PURPOSE:

Change is made on page 3 in the ELECTRICAL CHARACTERISTICS table of the NCP571/D datasheet. Previous conditions did not permit sufficient input voltage for proper testing of the part Quiescent Current parameter. Quiescent Current Test Vin condition is 3V. See below the updated value highlighted in Red

FROM:

Quiescent Current (Enable Input = 0 V) (Enable Input = V_{in} , I_{out} = 1.0 mA to 150 mA)	I_Q	-	0.1	1.0	μA
		-	4.0	8.0	

TO:

Quiescent Current (Enable Input = 0 V) (Enable Input = V_{in} = 3V, I_{out} = 1.0 mA to 150 mA)	I_Q	-	0.1	1.0	μA
		-	4.0	8.0	



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RELIABILITY DATA SUMMARY: Not Applicable

ELECTRICAL CHARACTERISTIC SUMMARY:

There is no change in the Electrical Parametric Performance.

CHANGED PART IDENTIFICATION:

There will be no Physical Change.

List of affected General Parts:

NCP571MN08TBG
NCP571MN09TBG
NCP571MN10TBG
NCP571MN12TBG
NCV571MN08TBG
NCV571MN09TBG
NCV571MN10TBG
NCV571MN12TBG
NCP571SN08T1G
NCP571SN09T1G
NCP571SN10T1G
NCP571SN12T1G
NCV571SN08T1G
NCV571SN09T1G
NCV571SN10T1G
NCV571SN12T1G