

PRODUCT BULLETIN # 20284

Generic Copy

Issue Date: 14-Nov-2013

TITLE: Datasheet corrections for BLEED pin connectivity

PROPOSED FIRST SHIP DATE: 14-Feb-2014

AFFECTED CHANGE CATEGORY(S): Datasheet change

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact your local ON Semiconductor sales office or < Tyler. Day@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:

This product bulletin corrects "BLEED pin tied to GND" statements from Table 1, Pin Description and in the Applications Information Load Bleed section. In both places, the statement is replaced with "BLEED pin must be tied to VOUT either directly or through an external resistor \leq 100 M Ω ."

The part may not function as expected when the BLEED pin is tied to ground.

List of affected General Parts:

NCP45524IMNTWG-H NCP45524IMNTWG-L NCP45525IMNTWG-H NCP45525IMNTWG-L

Issue Date: 14-Nov-2013 Rev. C 16-Oct-2012 Page 1 of 1