



Title of Change:	Update of the NCV78763 datasheet	
Proposed first ship date:	25 May 2015	
Contact information:	Contact your local ON Semiconductor Sales Office or <Zdenek.Bobek@onsemi.com>	
Type of notification:	ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact <PCN.Support@onsemi.com>.	
Change category(s):	<input type="checkbox"/> Wafer Fab Change <input type="checkbox"/> Manufacturing Site Change/Addition <input type="checkbox"/> Product specific change <input type="checkbox"/> Assembly Change <input type="checkbox"/> Manufacturing Process Change <input checked="" type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Test Change <input type="checkbox"/> Material Change <input type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Other: _____	
Sites Affected:	<u>Site 1</u>	<u>Site 2</u>
<input type="checkbox"/> All site(s) <input checked="" type="checkbox"/> not applicable <input type="checkbox"/> ON Semiconductor site(s) : <input type="checkbox"/> External Foundry/Subcon site(s):		
Description and Purpose:		
Update of the datasheet at following points: - Decrease maximum internal current consumption lbb_0 from 10mA to 8mA in Table 5 (page 7). This way, 1 NCV78723 device consuming maximum 7mA can be powered from the NCV78763 Vdd regulator which has 15mA current driving capability. - More detailed explanation of internal dimming functionality (page 27). - Correct the QFN32 5x5 case from 485AM with 2.2x2.2mm exposed pad to the actual case used in production: 488AM with 3.1x3.1mm exposed pad (pages 1 and 47).		
List of affected Standard Parts:		
NCV78763DQ0R2G NCV78763DQ6R2G NCV78763MW0R2G NCV78763MW1R2G		