



Title of Change:	Update of NCV78763 datasheet	
Effective date:	14 March 2018	
Contact information:	Contact your local ON Semiconductor Sales Office or <Zdenek.Bobek@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 Change <input type="checkbox"/> Assembly Change <input type="checkbox"/> Test Change <input checked="" type="checkbox"/> Other <u>Datasheet</u>	
Change Sub-Category(s):	<input checked="" type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Manufacturing Site Change/Addition <input type="checkbox"/> Material Change <input type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Manufacturing Process Change <input type="checkbox"/> Product specific change <input type="checkbox"/> Other: _____	
Sites Affected:	ON Semiconductor Sites: None	External Foundry/Subcon Sites: None
Description and Purpose:		
Update of the datasheet at the following points:		
<ul style="list-style-type: none"> - SHORTLEDx detection flag corrected/changed to latched (pages 40, 42 and 43) - Typos present on some places corrected: <ul style="list-style-type: none"> o TSD detection flag corrected to latched (page 42) o BOOST_FREQ[4:0] and BOOST_SLPCTRL[1:0] swapped in SPI register details (page 31) o M3V regulator supplied from VBOOSTBCK pin (pages 2, 16 and 26) - New OPNs added to the datasheet (page 45), Fab indicator added to marking diagram (page 1) - SSOP36 EP CASE 940AB drawing updated from ISSUE O to actual ISSUE A ('A2' and 'b' dimensions updated), (page 46) 		
List of Affected Standard Parts:		
NCV78763DQ6AR2G NCV78763DQ6R2G NCV78763DQ0AR2G NCV78763DQ0R2G NCV78763MW4R2G NCV78763MW0R2G NCV78763MW1R2G		



Appendix A: Changed Products

Product	Customer Part Number
NCV78763DQ0AR2G	
NCV78763DQ0R2G	
NCV78763DQ6AR2G	
NCV78763DQ6R2G	
NCV78763MW0R2G	
NCV78763MW1R2G	
NCV78763MW4R2G	