



Title of Change:	Update to the FSUSB242UCX Datasheet to correct the JEDEC specification reference for surge protection and the test conditions for IEC System ESD performance.	
Effective date:	30 May 2019	
Contact information:	Contact your local ON Semiconductor Sales Office or <Jeremy.Ferris@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 <input type="checkbox"/> Assembly Change <input type="checkbox"/> Test Change <input checked="" type="checkbox"/> Other <u>Datasheet Update</u>	
Change Sub-Category(s):	<input type="checkbox"/> Manufacturing Site Addition <input type="checkbox"/> Material Change <input checked="" type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Manufacturing Site Transfer <input type="checkbox"/> Product specific change <input type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Manufacturing Process Change <input type="checkbox"/> Other: _____	
Sites Affected:	ON Semiconductor Sites: None	External Foundry/Subcon Sites: None
Description and Purpose:		
<p>Correct typo under Features section on Page 1 of the datasheet. -Replace "64000-4-5 surge" with "61000-4-5 surge"</p> <p>Add note on Page 6 of the Datasheet for IEC 61000-4-2 System ESD under Table 3. ABSOLUTE MAXIMUM RATINGS to read: -System level test that depends on end system for actual performance. These tests results are with external TVS protection. These specs are listed as general guidelines for expected performance in actual system and do not guarantee listed performance.</p> <p>The change will not impact form, fit, or function of product</p>		
List of Affected Parts:		
<p>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 <u>PCN Customized Portal</u>.</p> <p>FSUSB242UCX</p>		