



Title of Change:	Carrier Tape change for case 567LN	
Effective date:	25 March 2016	
Contact information:	Contact your local ON Semiconductor Sales Office or <Scott.haddow@onsemi.com>	
Type of notification:	This is a notification only. ON Semiconductor will implement 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 : Tape and Reel	
Change Sub-Category(s):	<input type="checkbox"/> Manufacturing Site Change/Addition <input type="checkbox"/> Material Change <input type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Manufacturing Process Change <input type="checkbox"/> Product specific change <input checked="" type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Other: _____	
Sites Affected:	<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:		
1. A new carrier tape has been designed to have a tighter pocket and 4mm pitch for improved manufacturability 2. This new tape will be the standard carrier tape for the devices with case outline 567LN. The first lot date code is WW1612.		
	Old Carrier Tape	New Carrier Tape
Carrier tape Part number	BD0061x0062	BD0061x0062A
Spec	Pocket size (mm)	Pocket size (mm)
	0.70X0.72X0.4	0.69X0.71X0.39
	Tape width: 8mm	Tape width: 8mm
	Pitch: 2mm	Pitch: 4mm
Tape supplier	C-PAK PTE Ltd	C-PAK PTE Ltd
Effective date	now	WW1612
Affected product number	TCP-4127UB-DT, TCP-4112UB-DT, TCP-4118UB-DT, TCP-4133UB-DT	
Evaluation Data and Supporting Documentation:		
See attached files:		
<ul style="list-style-type: none"> Proposed Embossed Carrier Tape Dimensions Fitting Assembly WLCSP BD0061X0062A Process Evaluation Evaluation report 		
To access file attachments on pdf copy of PCN, please be guided by the steps below:		
1. Download pdf copy of the PCN to your computer 2. Open the downloaded pdf copy of the PCN 3. Click on the paper clip icon available on the menu provided in the left/bottom portion of the screen to reveal the Attachment field 4. Then click on the attached files		
List of affected Standard Parts:		
TCP-4127UB-DT, TCP-4112UB-DT, TCP-4118UB-DT, TCP-4133UB-DT		