



Title of Change:	Carrier Tape change for TCP-4182UB-DT	
Effective date:	18 March 2016	
Contact information:	Contact your local ON Semiconductor Sales Office or <Scott.haddow@onsemi.com>	
Type of notification:	ON Semiconductor will consider this change accepted.	
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 TCP-4182UB-DT device. The first lot date code is WW1603.		
	Old Carrier Tape	New Carrier Tape
Carrier tape Part number	BD0061x0100	BD0061x0100A
Spec	Pocket size (mm) 0.73X1.13X0.4 Tape width: 8mm Pitch: 2mm	Pocket size (mm) 0.71X1.11X0.39 Tape width: 8mm Pitch: 4mm
Tape supplier	C-PAK PTE Ltd	C-PAK PTE Ltd
Effective date	First date code WW1545	WW02, 2016
Evaluation Data and Supporting Documentation:		
See attached files:		
<ul style="list-style-type: none"> • BD0061X0100A Process Evaluation • Fitting Assembly WLCSP4 • SQ Material Evaluation • EM1810-151 		
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-4182UB-DT		