



Title of Change:	New Carrier Tape Qualified for x3DFN2
Proposed first ship date:	22 December 2015 or earlier with customer approval
Contact information:	Contact your local ON Semiconductor Sales Office or Norhayati Othman <norhayati.othman@onsemi.com>
Samples:	Contact your local ON Semiconductor Sales Office
Additional Reliability Data:	Contact your local ON Semiconductor Sales Office
Type of notification:	This is a Final Product/Process Change Notification (FPCN) sent to customers. FPCNs are issued 90 days prior to implementation of the change. ON Semiconductor will consider this change accepted, unless an inquiry is made in writing within 30 days of delivery of this notice. To do so, contact <PCN.Support@onsemi.com>.
Change Part Identification:	The materials shipped with new carrier tape will have reduced quantity per reel from 15k / reel to 10k / reel which can be identified thru the label on the reel
Change category:	<input type="checkbox"/> Wafer Fab Change <input type="checkbox"/> Assembly Change <input type="checkbox"/> Test Change <input checked="" type="checkbox"/> Other <u>Carrier Tape</u>
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 type="checkbox"/> not applicable <input checked="" type="checkbox"/> ON Semiconductor site(s) : ON Seremban, Malaysia <input type="checkbox"/> External Foundry/Subcon site(s)
Description and Purpose:	<p>This is the final notification announcing that ON Semiconductor has qualified a new carrier tape for its x3DFN2 package. This new carrier tape is designed with empty guide pocket which help to prevent indent mark issue.</p> <p>Due to difference in design of this new carrier tape, the component quantity per reel will be changed from 15,000 units per reel to 10,000 units per reel.</p>
Reliability Data Summary:	N/A
Electrical Characteristic Summary:	No change in device electrical performance and mechanical case outline



List of affected Standard Parts:	
Part Number	Qualification Vehicle
ESD10201MUT5G	ESD5481MUT5G
ESD5381MUT5G	
ESD5382MUT5G	
ESD5481MUT5G	
ESD5482MUT5G	
ESD7181MUT5G	
ESD7321MUT5G	
ESD7381MUT5G	
ESD7481MUT5G	
ESD8011MUT5G	
ESD8351MUT5G	
ESD8451MUT5G	
ESD8472MUT5G	
NSR01F30MXT5G	
NSR01L30MXT5G	
NSR02F30MXT5G	
NZD5V1MUT5G	
NZD5V6MUT5G	
NZD6V2MUT5G	
ESD8S01MUT5G	
SESD5481MUT5G	