

Title of Change:	Migration from Non-Fence to Fence type carrier tape and change of pocket pitch from 12mm to 8mm for TSSOP 14/16 Devices
Proposed Changed Material First Ship Date:	29 Apr 2025 or earlier if approved by customer
Current Material Last Order Date:	N/A <i>Orders received after the Current Material Last Order Date expiration are to be considered as orders for new changed material as described in this PCN. Orders for current (unchanged) material after this date will be per mutual agreement and current material inventory availability.</i>
Current Material Last Delivery Date:	N/A <i>The Current Material Last Delivery Date may be subject to change based on build and depletion of the current (unchanged) material inventory</i>
Product Category:	Active components – Integrated circuits
Contact information:	Contact your local onsemi Sales Office or Dhenn.Robles@onsemi.com
PCN Samples Contact:	Contact your local onsemi Sales Office to place sample order. Sample requests are to be submitted no later than 45 days after publication of this change notification. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.
Sample Availability Date:	29 Nov 2024
PPAP Availability Date:	29 Nov 2024
Additional Reliability Data:	N/A
Type of Notification:	This is a Final Product/Process Change Notification (FPCN) sent to customers. The change will be implemented at 'Proposed Change Material First Ship Date' in compliance to J-STD-46 or ZVEI, or earlier upon customer approval, or per our signed agreements. onsemi will consider this proposed change and its conditions acceptable, unless an inquiry is made in writing within 45 days of delivery of this notice. To do so, contact PCN.Support@onsemi.com .
Change Category	
Category	Type of Change
Packing/Shipping	Change of carrier (tray, reel)

Description and Purpose:

Migration from Non-Fence to Fence type carrier tape and change of pocket pitch from 12mm to 8mm for TSSOP 14/16 Devices.

Current Design:



- Non-Fence Type carrier tape
- Pocket pitch = 12mm

Proposed Design:



- Fence Type carrier tape
- Pocket pitch = 8 mm

** Quantity per reel will not change.



Final Product/Process Change Notification

Document #:FPCN26028Z

Issue Date:22 Oct 2024

Reason / Motivation for Change:	Process/Materials Change	
Anticipated impact on fit, form, function, reliability, product safety or manufacturability:	The device has been qualified and validated based on the same Product Specification. The device has successfully passed the qualification tests. Potential impacts can be identified, but due to testing performed by onsemi in relation to the PCN, associated risks are verified and excluded. No anticipated impacts.	
Sites Affected:		
onsemi Sites	External Foundry/Subcon Sites	
onsemi Carmona, Philippines	KYEC, Taiwan	
Marking of Parts/ Traceability of Change:	Changed material can be identified by lot code	
Reliability Data Summary:		
Not Applicable		
Electrical Characteristics Summary:		
Electrical characteristics are not impacted.		
List of Affected Parts:		
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> .		
Current Part Number	New Part Number	Qualification Vehicle
NCV7383DB0R2G	#NONE	NA
NCV7424DB0R2G	#NONE	NA
NCV7693DB0R2G	#NONE	NA