

## Final Product/Process Change Notification

Document #:FPCN24832Z1 Issue Date:15 Jan 2024

Title of Change	Update to <b>FPCN24832Z</b> – Cancellation of NRVTS5100ETFSWFTAG from the list of affected	
Title of Change:	parts and no longer undergo the change of External Solderable Top Metal fab process qualification at onsemi Aizu fab location.	
Proposed Changed Material First Ship Date:	N/A	
Current Material Last Order Date:	N/A 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.	
Current Material Last Delivery Date:	N/A The Current Material Last Delivery Date may be subject to change based on build and depletion of the current (unchanged) material inventory	
Product Category:	Active components – Integrated circuits	
Contact information:	Contact your local onsemi Sales Office or Tai.Truong@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:	N/A	
PPAP Availability Date:	N/A	
Additional Reliability Data:	Contact your local onsemi Sales Office or songyong.sim@onsemi.com	
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 it's conditions acceptable, unless an inquiry is made in writing within 45 days of delivery of this notice. To do so, contact <a href="mailto:PCN.Support@onsemi.com">PCN.Support@onsemi.com</a> .	
Change Category		
Category	Type of Change	
Process - Wafer Production	Move of all or part of wafer fab to a different location/site/subcontractor	
Equipment	Production from a new equipment/tool which uses the same basic technology (replacement equipment or extension of existing equipment pool) without change of process.	

## **Description and Purpose:**

This Update Notification announce to customer that part NRVTS5100ETFSWFTAG will no longer undergo the change described in **FPCN24832Z**, as this part will be submitted to EOL

All devices not specifically listed in this update notice will be changed according to the original notification in FPCN24832Z.

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Reason / Motivation for Change:		Capacity improvement				
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 Aizu, Japan			None			
Marking of Parts/ Traceability of Change:	There is no product marking change as a result of this change.					
Reliability Data Summary:						
Not Applicable						
Electrical Characteristics Summary:						
Not Applicable						

## **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
NRVTS5100ETFSWFTAG	#NONE	NRVTS1545EMFST1G, NRVTSA4100ET3G, NVTFS5116PLTWG

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