



## Final Product/Process Change Notification

Document #:FPCN24832ZA1

Issue Date:02 Feb 2024

<b>Title of Change:</b>	Update to FPCN24832ZA - Cancellation of NRVTSAF5100ET3G from the list of affected parts and no longer undergo the change of External Solderable Top Metal fab process qualification at onsemi Aizu fab location.
<b>Proposed Changed Material First Ship Date:</b>	N/A
<b>Current Material Last Order Date:</b>	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>
<b>Current Material Last Delivery Date:</b>	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>
<b>Product Category:</b>	Active components – Discrete components
<b>Contact information:</b>	Contact your local onsemi Sales Office or <a href="mailto:Tai.Truong@onsemi.com">Tai.Truong@onsemi.com</a>
<b>PCN Samples Contact:</b>	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.
<b>Sample Availability Date:</b>	13 Dec 2023
<b>PPAP Availability Date:</b>	13 Dec 2023
<b>Additional Reliability Data:</b>	Contact your local onsemi Sales Office or <a href="mailto:songyong.sim@onsemi.com">songyong.sim@onsemi.com</a>
<b>Type of Notification:</b>	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> .
<b>Change Category</b>	
<b>Category</b>	<b>Type of Change</b>
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.
<b>Description and Purpose:</b>	
This Update Notification announce to customer that part NRVTSAF5100ET3G will no longer undergo the change described in FPCN24832ZA, 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 FPCN24832ZA.	



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<b>Reason / Motivation for Change:</b>	Capacity improvement	
<b>Anticipated impact on fit, form, function, reliability, product safety or manufacturability:</b>	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.	
<b>Sites Affected:</b>		
<b>onsemi Sites</b>		<b>External Foundry/Subcon Sites</b>
onsemi Aizu, Japan		None
<b>Marking of Parts/ Traceability of Change:</b>	There is no product marking change as a result of this change.	
<b>Reliability Data Summary:</b>  N/A		
<b>Electrical Characteristics Summary:</b>  N/A		
<b>List of Affected Parts:</b>  <i><b>Note:</b> 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><b>PCN Customized Portal</b></u>.</i>		
<b>Current Part Number</b>	<b>New Part Number</b>	<b>Qualification Vehicle</b>
NRVTSAF5100ET3G	#NONE	NRVTS1545EMFST1G + NVTFS5116PLTWG + NRVTS44100ET3G