



Final Product/Process Change Notification

Document #:FPCN21520ZF4

Issue Date:27 Jul 2026

Title of Change:	Update to FPCN21520ZF2 - Removal of Selected OPNs to be Covered Under Separate Cu Wire Change Notification
Proposed Changed Material First Ship Date:	N/A
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
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:	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 it's 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
Process - Wafer Production	SEM-PW-13: Move all or parts of production to a different wafer fab site.
Equipment	SEM-EQ-02: 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 is to inform customers that the affected OPNs listed below are being removed from FPCN21520ZF2 (<i>Update to FPCN21520ZF – Dual Source of ONC25 Technology</i>). These OPNs will be communicated under a separate PCN that combines this change with the Cu wire conversion notification.	
Reason / Motivation for Change:	Source/Supply/Capacity Changes
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.



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Sites Affected:		
onsemi Sites		External Foundry/Subcon Sites
onsemi, Gresham United States		None
Marking of Parts/ Traceability of Change:	Customs source information will be updated on product label, and product will be identified by encoded date code.	
Reliability Data Summary: Not Applicable		
Electrical Characteristics Summary: Electrical characteristics are not impacted.		
List of Affected Parts:		
<i>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>.</i>		
Current Part Number	New Part Number	Qualification Vehicle
NCV8170BXV360T2G	#NONE	NCP170AXV300T2G
NCV8170BXV330T2G	#NONE	NCP170AXV300T2G
NCV8170BXV310T2G	#NONE	NCP170AXV300T2G
NCV8170BXV300T2G	#NONE	NCP170AXV300T2G
NCV8170BXV280T2G	#NONE	NCP170AXV300T2G
NCV8170BXV250T2G	#NONE	NCP170AXV300T2G
NCV8170BXV180T2G	#NONE	NCP170AXV300T2G
NCV8170BXV150T2G	#NONE	NCP170AXV300T2G
NCV8170BXV120T2G	#NONE	NCP170AXV300T2G
NCV8170AXV360T2G	#NONE	NCP170AXV300T2G
NCV8170AXV300T2G	#NONE	NCP170AXV300T2G
NCV8170AXV280T2G	#NONE	NCP170AXV300T2G
NCV8170AXV250T2G	#NONE	NCP170AXV300T2G
NCV8170AXV180T2G	#NONE	NCP170AXV300T2G
NCV8170AXV150T2G	#NONE	NCP170AXV300T2G