



Final Product/Process Change Notification

Document #:FPCN25135Y

Issue Date:16 Mar 2023

Title of Change:	Ultraflex for sort move at KYEC from FAB1 to FAB5.	
Proposed First Ship date:	23 Jun 2023 or earlier if approved by customer	
Contact Information:	Contact your local onsemi Sales Office or Ivo.Rotthier@onsemi.com	
PCN Samples Contact:	Contact your local onsemi Sales Office. Sample requests are to be submitted no later than 30 days from the date of first notification, Initial PCN or Final PCN, for this change. Samples delivery timing will be subject to request date, sample quantity and special customer packing/label requirements.	
Additional Reliability Data:	Contact your local onsemi Sales Office or Jim.Workman@onsemi.com	
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. onsemi 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	
Marking of Parts/ Traceability of Change:	By Date code	
Change Category:	Test Change	
Change Sub-Category(s):	Manufacturing Site Transfer	
Sites Affected:		
onsemi Sites	External Foundry/Subcon Sites	
None	KYEC, Taiwan	
Description and Purpose:		
This Final Notification (FPCN) is to announce the Ultraflex transfer from FAB1 to FAB5 (KYEC, Taiwan).		
	From	To
UflexRF sort Site for WS4 insertion	KYEC FAB1	KYEC FAB5
There is no product material change as a result of this change.		
There is no product marking change as a result of this change.		
Reliability Data Summary:		
There is no product reliability impact as a result of this change.		
Electrical Characteristics Summary:		
<ul style="list-style-type: none"> 2 units tested on both sites 30x looped test comparison: Passing the accept criteria. Probe 1 wafer for yield comparison: Passing the accept criteria. 		
<p><i>To view attachments:</i></p> <ol style="list-style-type: none"> Download pdf copy of the PCN to your computer Open the downloaded pdf copy of the PCN Click on the paper clip icon available on the menu provided in the left/bottom portion of the screen to reveal the Attachment field. Then click on the attached file. 		



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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 **PCN Customized Portal**.

Part Number	Qualification Vehicle
NCH-RSL10-101WC51-ABG	MD-RSL10-101WC51-AAG
NCH-RSL10-P101WC51-ABG	MD-RSL10-101WC51-AAG
MD-RSL10-101WC51-AAG	MD-RSL10-101WC51-AAG
E7160-0-102A57-BPG	MD-RSL10-101WC51-AAG
E7160-0-102A57-AG	MD-RSL10-101WC51-AAG
NCH-RSL10-101S51-ACG	MD-RSL10-101WC51-AAG

Appendix A: Changed Products

PCN#: FPCN25135Y
Issue Date: Mar 15, 2023

DIKG: DIGI-KEY

Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
NCH-RSL10-101WC51-ABG		MD-RSL10-101WC51-AAG		
NCH-RSL10-101S51-ACG		MD-RSL10-101WC51-AAG		