



# Final Product/Process Change Notification

Document #:FPCN22729Z2

Issue Date:19 Oct 2021

<b>Title of Change:</b>	Update to FPCN22729Z, FPCN22729ZA1, FPCN22729ZB, FPCN22729ZC1- Cancellation of previous announced Assembly & Test site transfer of D2PAK products currently manufactured in onsemi Cebu Philippines facility to onsemi Suzhou, China facility.
<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:Peter.Lee@onsemi.com">Peter.Lee@onsemi.com</a>
<b>PCN Samples Contact:</b>	Contact your local onsemi Sales Office to place sample order or < <a href="mailto:PCN.samples@onsemi.com">PCN.samples@onsemi.com</a> >. 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>	N/A
<b>PPAP Availability Date:</b>	N/A
<b>Additional Reliability Data:</b>	Contact your local onsemi Sales Office or <a href="mailto:Frank.Tuan@onsemi.com">Frank.Tuan@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>
Test Flow	Move of all or part of electrical wafer test and/or final test 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.
Process - Assembly	Move of all or part of assembly to a different location/site/subcontractor., Change of direct material supplier, Change of specified assembly process sequence (deletion and/or additional process step)
<b>Description and Purpose:</b>	
<p>This update notification is to inform that there is a change in corporate business strategy and project priorities definition at onsemi base on the current and foreseeable situation in the market. As a result the transfer project from Cebu to Suzhou has been selectively stopped except few below mentioned products. onsemi will continue to support the products included in the PCN out of our Suzhou assembly site</p> <p>Need to update PCN to cancel FPCN22729Z, FPCN22729ZA1, FPCN22729ZB, FPCN22729ZC1 except 4 specific devices FDB86360-F085, FDB86566-F085, FDB86363-F085, FDB075N15A-F085 in FPCN22729Z.</p>	



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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 Suzhou, China	None	
<b>Marking of Parts/ Traceability of Change:</b>	Customer may receive the parts from onsemi Suzhou, China from month of June 2020 onwards once FPCN expire. Parts from onsemi \Suzhou, China can be identified through product marking which follow onsemi marking format.	
<b>Reliability Data Summary:</b>		
NO Change		
<b>Electrical Characteristics Summary:</b>		
Electrical characteristics are not impacted.		
<b>List of Affected Parts:</b>		
<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 <a href="#">PCN Customized Portal</a>.</i>		
Current Part Number	New Part Number	Qualification Vehicle
FDB86366-F085	NA	FDB9403L-F085
FDB9409-F085	NA	FDB9403L-F085
FDB86569-F085	NA	FDB9403L-F085
FDB86563-F085	NA	FDB9403L-F085
FDB9406-F085	NA	FDB9403L-F085
FDB9403-F085	NA	FDB9403L-F085
FDB2552-F085	NA	FDB075N15A-F085
FDB3632-F085	NA	FDB075N15A-F085
FDB9506L-F085	NA	FDB9403L-F085
HUFA76645S3ST-F085	NA	FDB075N15A-F085
FDB9406L-F085	NA	FDB9403L-F085
FDB3652-F085	NA	FDB075N15A-F085
FDB2532-F085	NA	FDB075N15A-F085
FDB9509L-F085	NA	FDB9403L-F085



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FDB9409L-F085	NA	FDB9403L-F085
FDP86363-F085	NA	HUF76633P3-F085
FDB9403L-F085	NA	FDB9403L-F085
FDB14AN06LA0-F085	NA	FDB075N15A-F085
FDB9503L-F085	NA	FDB9403L-F085
FDB070AN06A0-F085	NA	FDB075N15A-F085

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**Appendix A: Changed Products**
**PCN#: FPCN22729Z2**  
**Issue Date: Oct 19, 2021**


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Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
FDB86366-F085		FDB9403L-F085	NA	
FDB9406-F085		FDB9403L-F085	NA	
FDB9403-F085		FDB9403L-F085	NA	
FDB3632-F085		FDB075N15A-F085	NA	
FDB9409L-F085		FDB9403L-F085	NA	
FDB14AN06LA0-F085		FDB075N15A-F085	NA	
FDB9503L-F085		FDB9403L-F085	NA	
FDB86569-F085		FDB9403L-F085	NA	