



# Final Product/Process Change Notification

Document #:FPCN24042X

Issue Date:18 May 2021

<b>Title of Change:</b>	PACDN1408CG(G6) & CM1442-08CP(F8) Carrier Tape Change	
<b>Proposed First Ship date:</b>	31 Dec 2021 or earlier if approved by customer	
<b>Contact Information:</b>	Contact your local ON Semiconductor Sales Office or <a href="mailto:Gene.Huang@onsemi.com">Gene.Huang@onsemi.com</a>	
<b>PCN Samples Contact:</b>	Contact your local ON Semiconductor Sales Office or < <a href="mailto:PCN.samples@onsemi.com">PCN.samples@onsemi.com</a> >. 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.	
<b>Additional Reliability Data:</b>	Contact your local ON Semiconductor Sales Office	
<b>Type of Notification:</b>	This is a Final Product/Process Change Notification (FPCN) sent to customers. FPCNs are issued 90 days prior to implementation of the change. ON Semiconductor will consider this change accepted, unless an inquiry is made in writing within 30 days of delivery of this notice. To do so, contact <a href="mailto:PCN.Support@onsemi.com">PCN.Support@onsemi.com</a>	
<b>Marking of Parts/ Traceability of Change:</b>	PACDN1408CG(G6) & CM1442-08CP(F8)	
<b>Change Category:</b>	Packing material carrier tape and cover tape change	
<b>Change Sub-Category(s):</b>	Material Change	
<b>Sites Affected:</b>		
<b>ON Semiconductor Sites</b>	<b>External Foundry/Subcon Sites</b>	
None	None	
<b>Description and Purpose:</b>		
This change in carrier tape and cover tape is to eliminate the risk of die sticking to cover tape and meet current carrier tape design rule.		
	<b>Before Change Description</b>	<b>After Change Description</b>
Packing material Changes	Packing material:8mm carrier tape/pressure sealing/8mm cover tape	Packing material:12mm carrier tape/heal sealing/12mm cover tape
There are no product material changes as a result of this change.		
There is no product marking change as a result of this change.		
<b>Reliability Data Summary:</b>		
There is no reliability data requirement as it is only a packing material change.		
<b>Electrical Characteristics Summary:</b>		
Electrical characteristics are not impacted.		



**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
CM1442-08CP	NA
PACDN1408CG	NA



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**Appendix A: Changed Products****PCN#: FPCN24042X**  
**Issue Date: May 17, 2021**

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Product	Customer Part Number	Qualification Vehicle	New Part Number	Replacement Supplier
FACDN1408CG		NA	NA	