

Final Product/Process Change Notification

Document #:FPCN24042X Issue Date:18 May 2021

Title of Change:	PACDN1408CG(G6) & CM1442-08CP(F8) Carrier Tape Change	
Proposed First Ship date:	31 Dec 2021 or earlier if approved by customer	
Contact Information:	Contact your local ON Semiconductor Sales Office or Gene.Huang@onsemi.com	
PCN Samples Contact:	Contact your local ON Semiconductor Sales Office or < PCN.samples@onsemi.com . 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 ON Semiconductor Sales Office	
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. 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 PCN.Support@onsemi.com	
Marking of Parts/ Traceability of Change:	PACDN1408CG(G6) & CM1442-08CP(F8)	
Change Category:	Packing material carrier tape and cover tape change	
Change Sub-Category(s):	Material Change	
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Sites Affected:

ON Semiconductor Sites	External Foundry/Subcon Sites
None	None

Description and Purpose:

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.

	Before Change Description	After Change Description
Packing material Changes	Packing material:8mm carrier tape/pressure	Packing material:12mm carrier tape/heal
	sealing/8mm cover tape	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.

Reliability Data Summary:

There is no reliability data requirement as it is only a packing material change.

Electrical Characteristics Summary:

Electrical characteristics are not impacted.

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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 <u>PCN Customized Portal</u>.

Part Number	Qualification Vehicle
CM1442-08CP	NA
PACDN1408CG	NA

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