



Product Change Notification / NTDO-06BJML514

Date:

15-May-2021

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4677 Final Notice: Implement Microchip Aging Policy, Combination rules, Packing Materials and Labels, Shipping Materials, Labels, Documentation changes and catalog part numbers (CPN) convention changes for selected Microsemi RFTS Santa Clara products and implement Inner Label changes for selected Microsemi HRDS CBU products.

Notification Text:

PCN Status: Final notification

PCN Type: Manufacturing Change

Microchip Parts Affected: Please open one of the files found in the Affected CPNs section.

Note 1: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

Note 2: For RFTS catalog part number (CPN) convention change, please open the PCN_xxx_Affected CPN_convention change.xls

Note 3: For RFTS and HRDS CBU packing and label changes, please open the PCN_xxx_Affected_CPN.xls

Description of Change: Implement Microchip Aging Policy, Combination rules, Packing Materials and Labels, Shipping Materials, Labels, Documentation changes and catalog part numbers (CPN) convention changes for selected Microsemi RFTS Santa Clara (RF & Microwave Transistor Solutions) products and implement Inner Label changes for selected Microsemi HRDS CBU (High Reliability Discrete Solutions) products.

Pre and Post Change Summary: NOTE: See attached Packing Pre and Post Changes for the changes of the following.

Details	PRE-CHANGE (Microsemi)	POST CHANGE (Microchip)
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Aging Policy	<i>No part expiration</i>	<ul style="list-style-type: none"> No change Standardize to Microchip (MCHP) policy For more information please visit link on our website:: <i>Component Age Policy</i>
Reel/Bag/Inner/Outer Carton Label	<ul style="list-style-type: none"> Microsemi Branded labels 	Microchip Branded labels
Packing Material (Certificate of conformance, invoice, etc)	Refer to Pre and Post Change summary for complete details	

Catalog Part number Convention Change

	PRE-CHANGE (Microsemi)	POST CHANGE (Microchip)
Naming Convention	<p>Part numbers contain “80-” and “90-” prefix</p> <ul style="list-style-type: none"> The 80- prefix denotes a finished good part or transistor level. <p>Example: 80-62147GN Part Description: FGI, TRAN, GaN, 1025-1150MHz, 500W, 50V</p> <p>The 90- prefix was used to denote a pallet level assembly (which typically contain two or more 80-transistors).</p> <p>Example: 90-1011GN-125EP Part Description: ENG, GaN PALLET, 1030-1090MHz, 125W, 50V</p>	<p>Part numbers will no longer contain “80-” and “90-” prefix to maintain consistency of nomenclature and product description will provide information previously indicated by the part prefixes.</p> <p>Example: 80-62147GN changes to 62147GN and the Description: TRAN, GaN, 1025-1150 MHz, 500w, 50V</p> <p>Example: 90-1011GN-125EP changes to 1011GN-125EP, Part Description: PALLET, GaN, 1030/1090 MHz, 125W, 50V</p>

Impacts to Data Sheet: None

Change Impact:None

Reason for Change:To improve productivity by standardizing the packing method as part of the integration of Microsemi and Microchip.

Change Implementation Status:In Progress

Estimated Implementation Date:

May 15, 2021 (date code: 2120)

Note: The earliest implementation date is the earliest date that we may implement any combination of the changes listed in this PCN as we will not implement any of the proposed changes prior to this date. After the earliest implementation date these changes may occur to any product over the course of many months depending on inventory levels and business conditions.

Time Table Summary:

	May 2021				
Workweek	19	20	21	22	23
Final PCN Issue Date		X			
Estimated Implementation Date		X			

Method to Identify Change:

Traceability, label, inner and outer boxes

Contact Microchip:You may contact your local **Microchip Sales and Distribution**. Contact information is also provided on the attached Frequently Asked Questions (FAQ).

If applicable, please also copy your local Microchip field sales and/or field quality representative.

Revision History:**May 15, 2021** Issued final notification. Provided estimated ship date to be May 15, 2021.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

[PCN_NTDO-06BJML514_Pre and Post Change Comparison.pdf](#)
[PCN_NTDO-06BJML514_Affected_CPN.pdf](#)
[PCN_NTDO-06BJML514_Affected_CPN.xlsx](#)
[PCN_NTDO-06BJML514_Affected_CPN_convention change.pdf](#)
[PCN_NTDO-06BJML514_Affected_CPN_convention change.xlsx](#)
[Frequently Asked Questions Microsemi May 2021.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

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If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.