



Product Change Notification: DSNO-21JJRC646

Date:

12-Sep-2025

Product Category:

Linear Regulators

Notification Subject:

CCB 7441 Initial Notice: Qualification of HANA as an additional assembly site for selected MIC2920A, MIC2954, MIC37100 and MIC39100 device families available in 3L SOT-223 package.

Affected CPNs:

[DSNO-21JJRC646_Affected_CPN_09122025.pdf](#)
[DSNO-21JJRC646_Affected_CPN_09122025.csv](#)

PCN Status: Initial Notification

PCN Type: Manufacturing Change

Microchip Parts Affected: Please open one of the files found in the Affected CPNs section.
Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change: Qualification of HANA as an additional assembly site for selected MIC2920A, MIC2954, MIC37100 and MIC39100 device families available in 3L SOT-223 package.

Pre and Post Summary Changes:

	Pre Change	Post Change	
Assembly Site	Great Team Backend Foundry (Dong Guan) Ltd. (GTBF)	Great Team Backend Foundry (Dong Guan) Ltd. (GTBF)	Hana Semiconductor CO., (HANA)
Wire Material	ABC (Au bond CU)	ABC (Au bond CU)	ABC (Au bond CU)
Die Attach Material	SMQ51SC	SMQ51SC	SMQ51SC
Molding Compound Material	G600	G600	G600

Lead-Frame Material	PMC-90	PMC-90	C194
Lead-Frame Paddle Size	118x97 mils	118x97 mils	117x92 mils
Lead-Frame Design	See Pre and Post Change Summary comparison.		

Impacts to Datasheet: None

Change Impact: None

Reason for Change: To improve on-time delivery performance by qualifying HANA as an additional assembly site.

Change Implementation Status: In Progress

Estimated Qualification Completion Date: October 2025

Note: Please be advised the qualification completion times may be extended because of unforeseen business conditions however implementation will not occur until after qualification has completed and a final PCN has been issued. The final PCN will include the qualification report and estimated first ship date. Also note that after the estimated first ship date guided in the final PCN customers may receive pre and post change parts.

Timetable Summary:

	September 2025					October 2025			
Work Week	36	37	38	39	40	41	42	43	44
Initial PCN Issue Date		X							
Qual Report Availability									X
Final PCN Issue Date									X

Method to Identify Change: Traceability Code

Qualification Plan: Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History: September 12, 2025: Issued initial notification.

Note: The change described in this PCN does not alter Microchip's current regulatory compliance

regarding the material content of the applicable product.

Attachments:

[PCN_DSNO-21JJRC646_Pre_and_Post_Change_Summary.pdf](#)

[PCN_DSNO-21JJRC646_Qual_Plan_revA.pdf](#)

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

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