



Product Change Notification / NTDO-27EGGG715

Date:

05-Jun-2024

Product Category:

Linear Regulators

PCN Type:

Manufacturing Change

Notification Subject:

CCB 7030 Initial Notice: Qualification of UNIG as a new assembly site for MAQ5300 device family available 6L VDFN (2x2x0.9 mm) package.

Affected CPNs:

[NTDO-27EGGG715_Affected_CPN_06052024.pdf](#)

[NTDO-27EGGG715_Affected_CPN_06052024.csv](#)

Notification Text:

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 UNIG as a new assembly site for MAQ5300 device family available 6L VDFN (2x2x0.9 mm) package.

Pre and Post Change Summary:

	Pre Change	Post Change

Assembly Site	Unisem (M) Berhad Perak, Malaysia (UNIS)	Unisem Gopeng (UNIG)
Wire Material	Au	Au
Die Attach Material	8290	8290
Molding Compound Material	G770HCD	G770HCD
Lead-Frame Material	A194 FH	A194 FH

Impacts to Data Sheet:None

Change Impact:None

Reason for Change:To improve on-time delivery performance by qualifying UNIG as a new assembly site.

Change Implementation Status:In Progress

Estimated Qualification Completion Date:December 2024

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.

Time Table Summary:

	June 2024					>	December 2024				
Workweek	22	23	24	25	26		49	50	51	52	1
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:June 5, 2024: Issued initial notification.

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-27EGGG715_Qual_Plan.pdf](#)

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

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